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United States
Department of
Agriculture

**Forest
Service**

National Forest Fire Report 1986

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EXPERIMENT STATION

NATIONAL FOREST FIRE REPORT 1986

U.S. Department of Agriculture
Forest Service
Washington, D.C.
April 1987

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DC6 airtanker dropping fire retardant on a wildfire

1986 FIRE WEATHER AND SEASONAL SEVERITY

The 1986 fire season began in the Southeast in early January where drought conditions prevailed from the previous year. Temperatures averaged two to four degrees below normal while the rest of the country exerienced two to twelve degrees above normal.

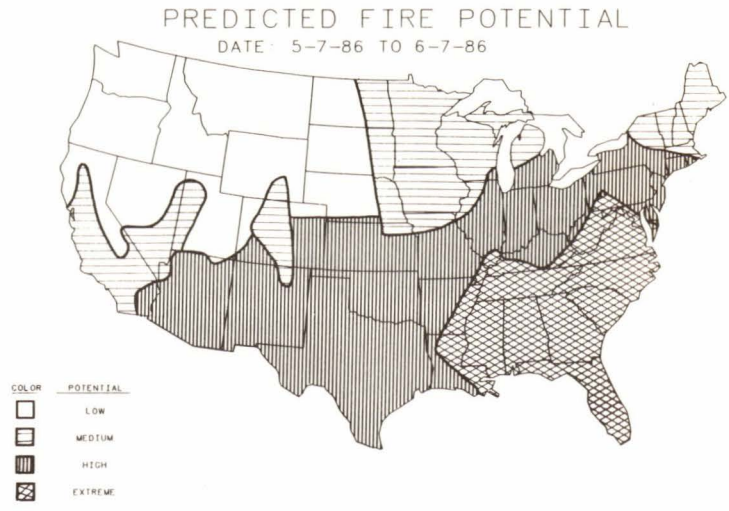
By February, temperatures throughout the United States averaged two to eight degrees above normal except the upper Midwest and Northeastern states where they ranged two to four degrees below normal. Above normal precipitation was experienced throughout most of the country except in the Southeastern states where some areas received less than 25 percent of normal precipitation.

March temperatures were above normal and ranged from +2 degrees in the Southeast, +10 degrees in the Midwest and Washington, to as much as +14 degrees in Northern Montana. There was little to no precipitation throughout the country except along the West Coast and parts of the Southeast.

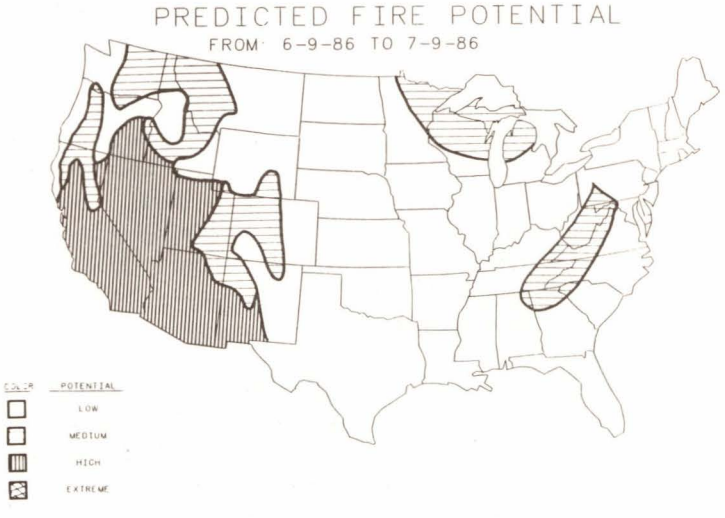
By April, areas of the Southeast reported as much as a 15 inch deficit in precipitation with normal temperatures. The Northwest experienced above normal temperatures and below normal precipitation.

May and June had above normal temperatures for most of the country with drought conditions continuing in the Southeast.

Areas of significant drought began to develop in Eastern Oregon and Washington, Western Idaho, and Southern California.



MAPS BASED ON PALMER DROUGHT INDEX, THIRTY DAY WEATHER OUTLOOK, CURRENT AND HISTORICAL NFDRS DATA, AND CURRENT FIRE ACTIVITY.



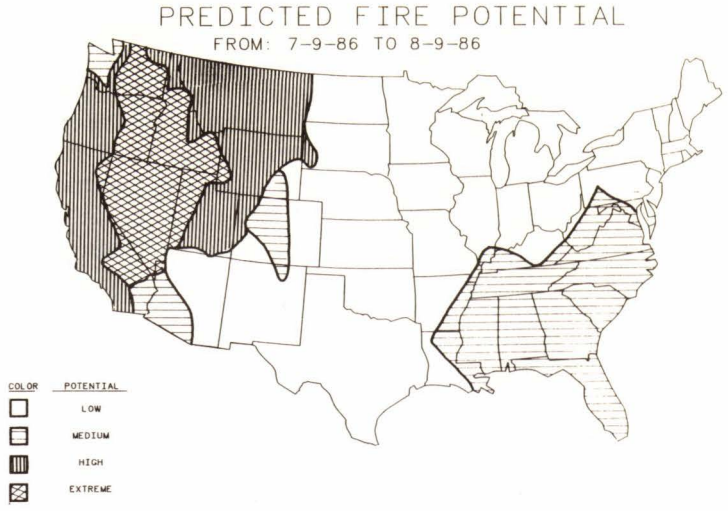
July temperatures remained near normal for most of the West, with little to no precipitation. However, Montana received 150 to 200 percent of it's normal precipitation.

The fire severity and wildfire activity for the 1986 fire season peaked in August. During the first week, an intense dry lightning storm moved across Northern California, Oregon, and Western Idaho, which were already stressed by extreme drought conditions. The same pattern was repeated a week later, with hot, dry conditions continuing throughout the month. The rest of the country experienced near normal temperatures and precipitation except in the Southeastern states where drought conditions continued.

In September, fire activity was reduced as cooler temperatures and higher humidities spread over the Northwest. The only significant wildfire activity that continued was in California, but was short lived due to the change in weather conditions.

During the second week of October, east wind conditions occurred west of the Cascades, lasting only a few days. Southern California experienced hot, dry conditions but no significant fire activity occurred.

November and December weather remained near normal for most of the country. Southern California continued to have hot, dry conditions, but lack of wind and high nighttime humidities reduced fire severity.



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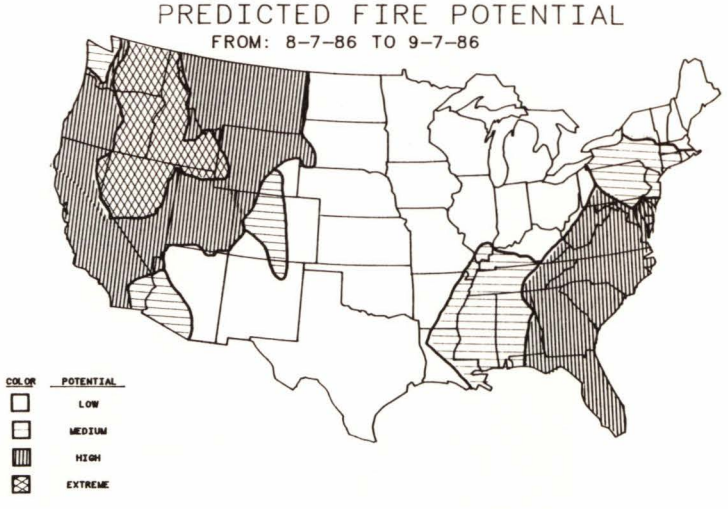


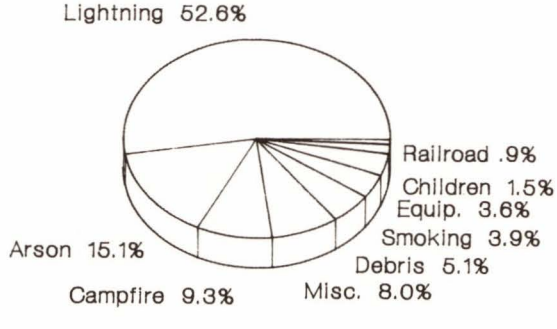
Mobile fire weather forecast unit manned by National Weather Service forecaster and Forest Service fire behavior analyst--Region 6

TOTAL WILDFIRES AND ACRES BURNED - NATIONAL FOREST PROTECTION

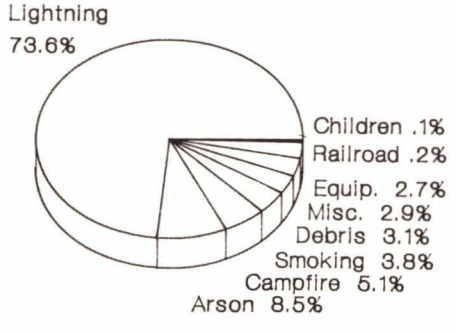
CALENDAR YEAR	.....NUMBER OF WILDFIRES..... LIGHTNING	PERSON-CAUSED	TOTAL	ACRES BURNED
1977	7,811	6,606	14,417	447,532
1978	5,536	6,632	12,168	105,738
1979	5,111	6,247	11,358	370,806
1980	4,623	6,615	11,238	308,400
1981	5,976	7,006	12,982	209,631
1982	3,788	4,195	7,983	44,622
1983	3,767	3,776	7,543	66,498
1984	5,597	4,530	10,127	141,139
1985	5,428	4,753	10,181	568,297
1986	5,584	5,022	10,606	353,128
AVERAGE				
77-86	5,322	5,538	10,860	261,579

Percentage of Total Wildfires and
Acres Burned by Statistical Cause
Calendar Year 1986

Wildfires



Acres Burned



Inside Forest Service
Protection Boundary

1986 WILDFIRE ACTIVITY SUMMARY

The 1986 fire season activity, although not as wide-spread as in 1985, but compressed into a shorter period, required record setting mobilization of personnel and equipment. Fire activity began early in January in the Southeast, where numerous person-caused fire starts were aggravated by extended drought conditions. Activity remained at moderate levels during the next few months throughout the country, eventually peaking in August in the Northwest.

Through cooperative agreements, the Forest Service provided and received fire suppression resources to and from the Southeastern states early in the year. By April, 59,134 fires had burned over 955,463 acres in the Southeast. Major support activities from the West included the mobilization of 24 organized firefighting crews, two National Overhead Teams, three Contract large air transport aircraft, and three Military large air transport aircraft.

Little fire activity occurred on National Forest System Lands during the months of May and June, however, an intense fire season developed in Alaska in June. Six organized firefighting crews, 181 smokejumpers, 406 miscellaneous overhead, six airtankers, and three National Overhead Teams were mobilized from the lower forty-eight states to combat the Alaska fires. This mobilization activity required 26 large air transport flights to move personnel and 16 flights to transport 467,972 pounds of equipment and supplies.

In July, fire conditions in the West began to worsen. During the last two weeks of the month, increased activity in Southern California necessitated the mobilization of airtankers and organized fire fighting crews into that area.

August brought the peak fire activity for the 1986 fire season. A total of 7,905 fires burning 754,193 acres were reported by wildland fire agencies with 1,914 of these fires burning over 589,328 acres in the Northwest. Extreme lightning activity in Oregon, Idaho, and Northern California accounted for many of these fires. The states of Idaho and Oregon both declared a State of Emergency due to the multiple large fire situation. Although the total numbers of resources mobilized were less than those in 1985, a record number of resources were mobilized in a shorter period of time. During the month 659 crews, 396 smokejumpers, 1,205 miscellaneous overhead, and eight National Overhead Teams were mobilized to combat fires in the Northwest. Smokejumpers became a critical resource and were moved daily between Northern California, Oregon, Idaho, and Montana for initial attack.

In September, fire activity was reduced significantly by cooler temperatures and high humidities. The only significant activity occurred in California, and required the movement of ten crews by two large air transports.

During the second week of October strong east winds west of the Cascades caused a number of slash burns and hunter related fires to escape. Thirty-nine crews, 24 miscellaneous overhead, and three large air transports were mobilized from other parts of the country to support this activity.

Although abnormal conditions existed in Southern California during November and December, no significant wildfire activity occurred.

By the end of the 1986 fire season a total of 10,606 wildfires had burned 353,128 acres of land under Forest Service protection.

LARGE WILDFIRE OCCURRENCE

The 58 Class F & G wildfires listed below account for 85 percent of the total Forest Service Protected lands burned by wildfire.

REGION	DATE	STATE	NATIONAL FOREST	NAME OF WILDFIRE	ACRES BURNED
1	8/2	ID	NEZPERCE	GUS CREEK	1021
1	8/10	ID	NEZPERCE	BEAR WALLOW	1525
1	8/10	ID	BITTERROOT	LITTLE SQUAW	6100
1	8/10	ID	NEZPERCE	MINK CREEK	2480
1	8/11	ID	NEZPERCE	PUZZLE	2050
1	8/19	ID	IDAHO PANHANDLE	MARY MIX 2	1430
2	7/26	WY	MEDICINE BOW	COLLINS PEAK	4520
3	4/17	NM	GILA	GRANITE	1350
3	5/2	AZ	CORONADO	PROVIDENCIA	1128
3	5/2	AZ	CORONADO	SHANNON	1375
3	5/2	AZ	CORONADO	FAGEN	2262
3	5/3	AZ	APACHE-SITGREAVES	HOT AIR/ROBISON	2542
3	6/17	AZ	CORONADO	SASABE	10390
3	6/17	AZ	CORONADO	BISCUIT	2602
4	6/18	UT	DIXIE	OAKGROVE	8150
4	7/16	CA	TOIYABE	FREDRICKSBURG	3500
4	8/7	ID	BOISE	LONG TOM	14130
4	8/7	ID	BOISE	WILLOW CREEK COMPLEX	15500
4	8/10	ID	BOISE	ANDERSON COMPLEX	18096

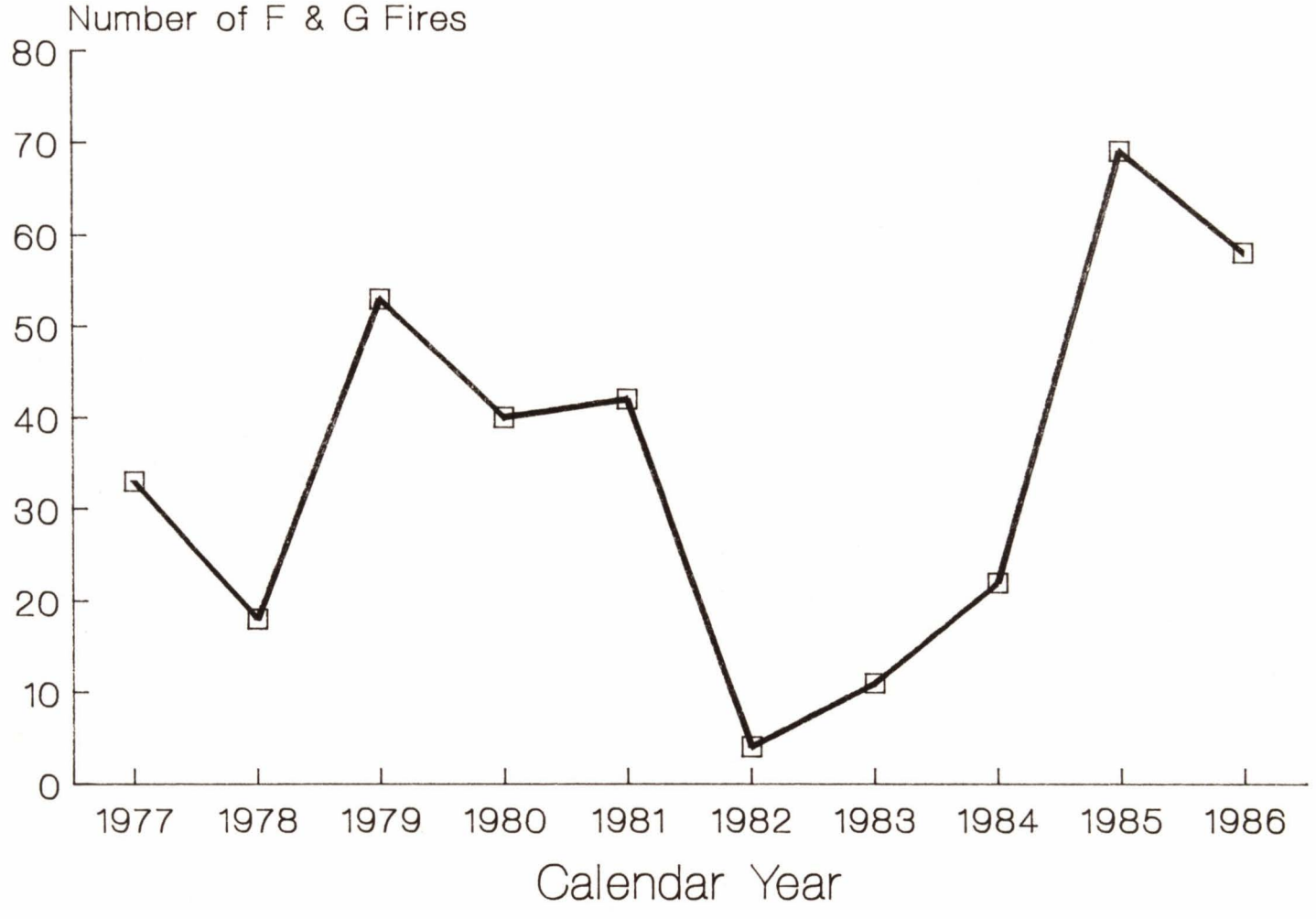
LARGE WILDFIRE OCCURRENCE

REGION	DATE	STATE	NATIONAL FOREST	NAME OF WILDFIRE	ACRES BURNED
4	8/10	NV	HUMBOLDT	8 MILE #2	3400
4	8/10	ID	BOISE	SKID ROAD	1662
4	8/10	ID	BOISE	HORN CREEK	1150
4	8/10	ID	PAYETTE	WAYLE	1400
4	8/10	ID	PAYETTE	GOODRICH	10400
4	8/10	ID	BOISE	TENNESSEE CREEK	1900
4	8/11	ID	PAYETTE	DEVIL'S TEETH	8269
4	8/11	ID	PAYETTE	HAND MEADOWS	7385
4	8/11	ID	PAYETTE	MULE CREEK POINT	1043
4	9/7	UT	FISHLAKE	FOOL CREEK	7280
4	9/7	UT	FISHLAKE	CLAY SPRINGS	6140
4	9/8	UT	FISHLAKE	WIDE CANYON	5200
5	7/13	CA	CLEVELAND	CAPITAN	1610
5	7/20	CA	ANGELES	TECALOTE	3900
5	7/21	CA	SIERRA	SYCAMORE	1300
5	9/9	CA	SIERRA	DEER	11860
5	11/6	CA	LOS PADRES	BOTTCHER	2285
6	7/21	WA	OKANOGAN	EUREKA	2262
6	8/2	OR	WALLOWA-WHITMAN	CORONET	5000
6	8/2	OR	WALLOWA-WHITMAN	DARK CANYON	2600
6	8/2	OR	WALLOWA-WHITMAN	SUNFLOWER	8170

LARGE WILDFIRE OCCURRENCE

REGION	DATE	STATE	NATIONAL FOREST	NAME OF WILDFIRE	ACRES BURNED
6	8/2	OR	WALLOWA-WHITMAN	HUCKLEBERRY	8000
6	8/2	OR	WALLOWA-WHITMAN	CLEAR	6411
6	8/10	OR	WALLOWA-WHITMAN	ROBERTS BUTTE	1040
6	8/10	ID	WALLOWA-WHITMAN	LITTLE GRANITE	12000
6	8/10	OR	WALLOWA-WHITMAN	CORRAL CREEK	2061
6	8/10	OR	WALLOWA-WHITMAN	GROUSE CREEK	1900
6	8/10	OR	WALLOWA-WHITMAN	MIDDLE POINT	2800
6	8/10	OR	WALLOWA-WHITMAN	JOSEPH/STARVATION	40163
6	8/10	OR	WALLOWA-WHITMAN	KUHN	2200
6	8/10	OR	UMATILLA	CRANE CREEK	5800
6	8/10	OR	WALLOWA-WHITMAN	PUMPKIN CREEK	12230
6	8/10	OR	UMATILLA	LOST LAKE	3200
6	8/11	OR	WALLOWA-WHITMAN	SHEEP DIVIDE	1300
6	8/21	OR	OCHOCO	VERGAS RANCH	1045
8	4/1	VA	JEFFERSON	TUCKER	1620
8	5/1	NC	NORTH CAROLINA	DAVIS CREEK	1300
8	5/25	NC	NORTH CAROLINA	MEMORIAL	1180
9	5/6	WI	NICOLET	SPRING LAKE	1176

Total Number of Fires 1,000 Acres and Larger (Class F&G)

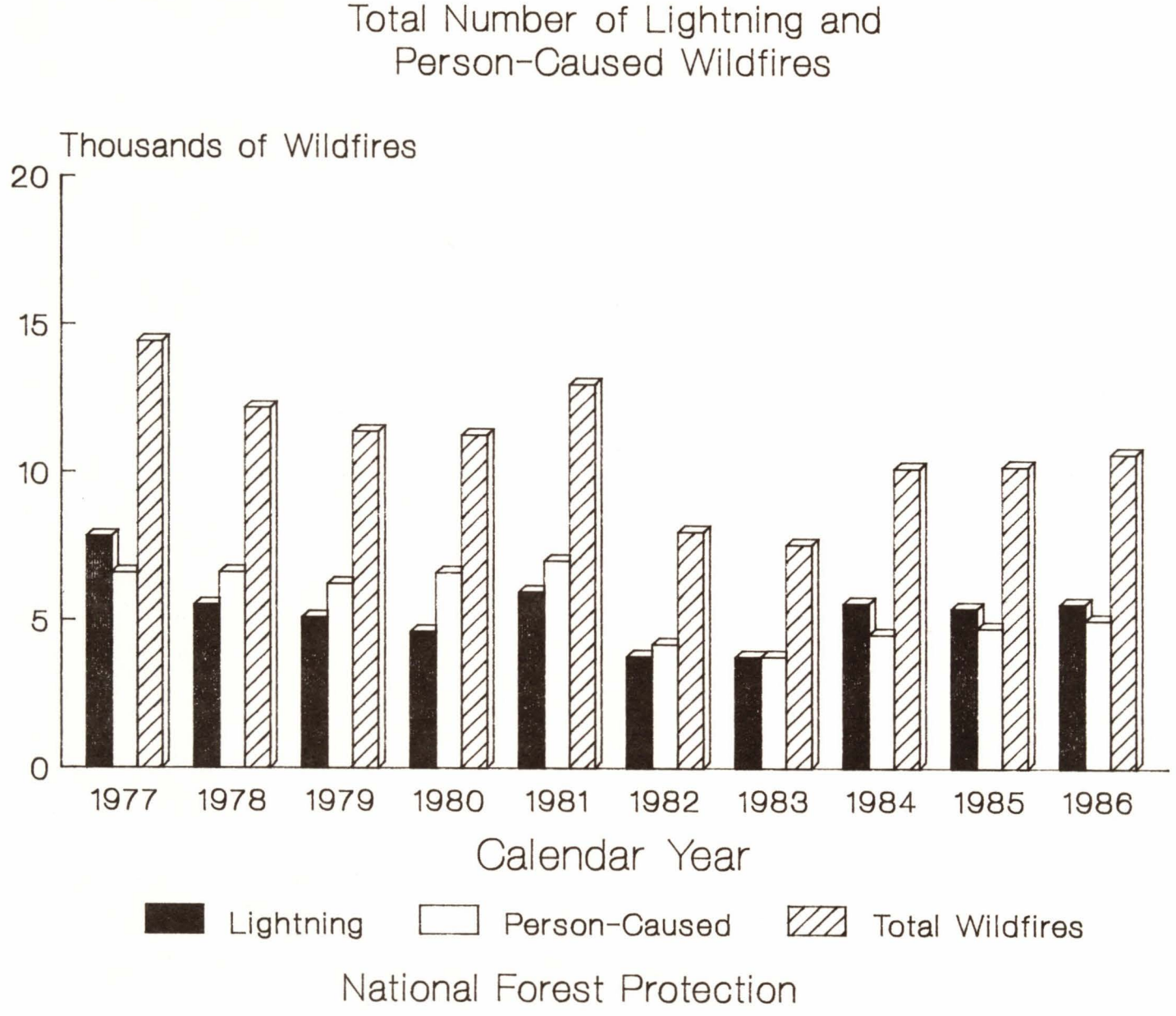


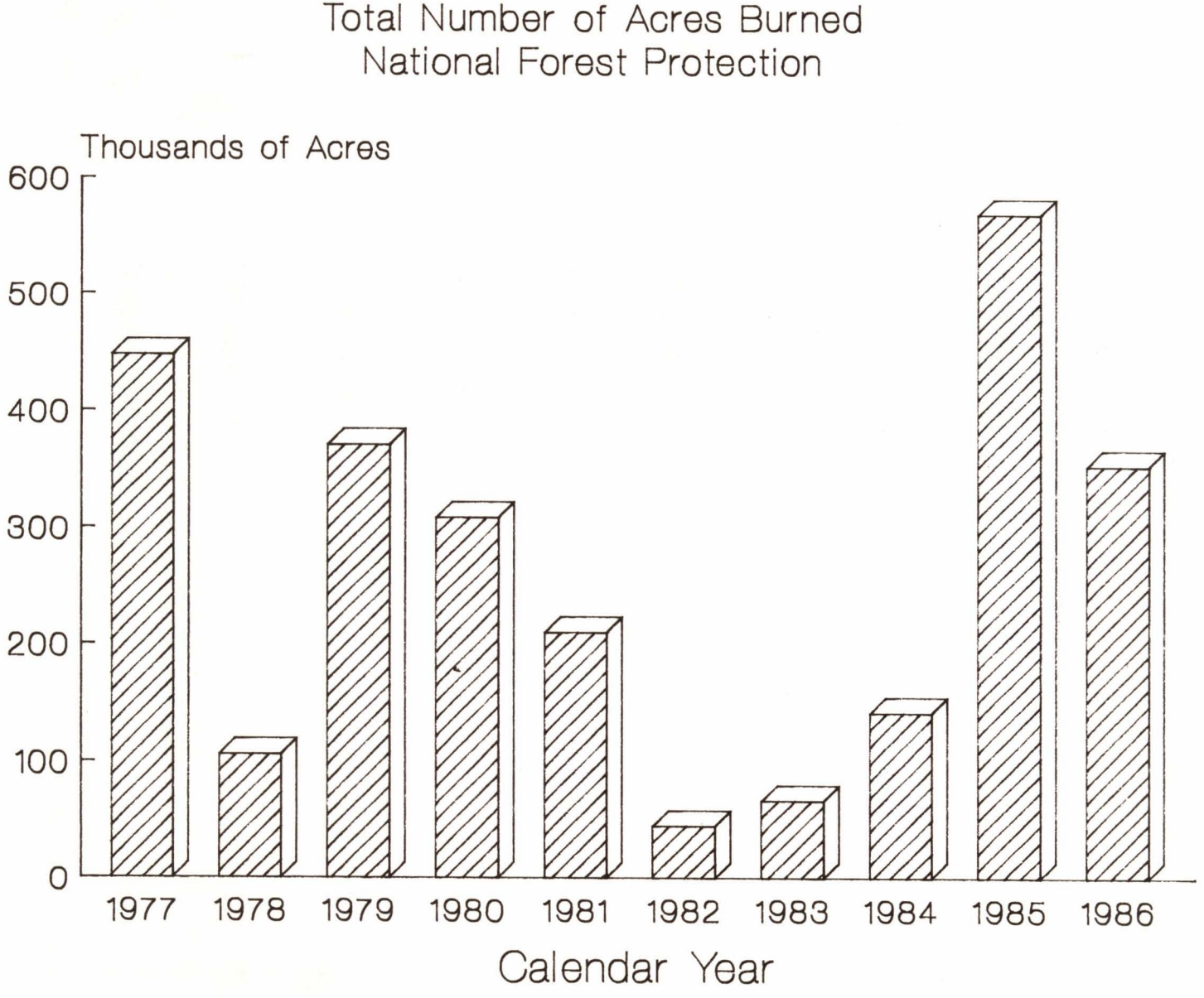
National Forest Protection

NUMBER OF WILDFIRES
BY SIZE CLASS AND CAUSE
ALL REGIONS

SIZE CLASS IN ACRES	LIGHTNING	PERSON-CAUSED	TOTAL
A (.25 or less)	3,584	2,230	5,814
B (.26 - 9)	1,558	1,967	3,525
C (10 - 99)	298	676	974
D (100 - 299)	52	101	153
E (300 - 999)	42	36	78
F (1000 - 4999)	33	8	41
G (5000 +)	17	4	21
TOTAL	**5,584**	**5,022**	**10,606**

STATISTICAL CAUSE	NUMBER OF WILDFIRES	ACRES BURNED
LIGHTNING	5,584	259,829
EQUIPMENT	386	9,397
SMOKING	414	13,325
CAMPFIRE	989	18,098
DEBRIS BURNING	536	10,840
RAILROAD	81	879
ARSON	1,603	29,963
CHILDREN	160	455
MISCELLANEOUS	853	10,342
TOTAL	**10,606**	**353,128**


Total Number of Lightning and
Person-Caused Wildfires
Thousands of Wildfires
20
15
10
5
0
1977
1978
1979
1980
1981
1982
1983
1984
1985
1986
Calendar Year
Lightning
Person-Caused
Total Wildfires
National Forest Protection


Total Number of Acres Burned
National Forest Protection
Thousands of Acres
600
500
400
300
200
100
0
1977
1978
1979
1980
1981
1982
1983
1984
1985
1986
Calendar Year

REGION	INSIDE FOREST PROTECTION BOUNDARIES								NATIONAL FOREST LAND PROTECTED BY OTHERS
	PROTECTED BY THE FOREST SERVICE							S&P LAND PROTECTED BY STATE & FS (under mutual assistance agreements)	
	State and Private Land (include county and municipal land)								
	Fee Basis	Offset Basis	Reimbursement Suppression Costs Only	Without Reimbursement	Other Federal Land	National Forest Land	Total		
1	1,846,605	496,702	5,640		260,936	22,643,691	25,253,574		2,528,163
2	23,215	256,545	666,358		672,202	21,646,793	23,265,113	1,857,660	163,563
3	355	25,487	495,327	864,822	591,474	20,715,393	22,692,858	292,757	
4	546,159	245,281	119,745	255,032	439,131	29,483,291	31,088,639	483,290	1,947,720
5		3,501,074			176,402	18,116,356	21,793,832		813,796
6		56,354		159,263	98,590	24,994,291	25,308,498	486,200	141,016
8		247,518			8,600	12,322,628	12,578,746	1,775,274	355,056
9	139,808	1,364,702		885,603	40,582	10,289,513	12,720,208		1,388,054
10		56,193	62,546	1,392,404	4,469,689	21,952,780	27,933,612	71,466	405,760
TOTAL	2,556,142	6,249,856	1,349,616	3,557,124	6,757,606	182,164,736	202,635,080	4,966,647	7,743,128

Lost Lake Fire--Region 6

PERSONNEL EMPLOYED ON WILDFIRE PRESUPPRESSION AND SUPPRESSION ACTIVITIES	NATIONAL SUMMARY 1986	
ITEM NO. ITEM	NUMBER SUB-TOTAL	TOTAL
1. Regular appointed personnel		XXXXXX
a. Full-time fire management (20 pay periods or more)	1600	XXXXXX
		XXXXXX
b. Part-time fire management	1793	XXXXXX
		XXXXXX
c. Others used on presuppression sometime during the year	2122	XXXXXX
		XXXXXX
d. Others used on suppression (exclude those under a,b,or c)	6138	XXXXXX
	XXXXXXXXX	
e. Total (a+b+c+d)	XXXXXXXXX	11653
2. Seasonal or short-term personnel		XXXXXX
		XXXXXX
a. Regular fire control (crews, firefighter, patrols, lookout, etc.)	4600	XXXXXX
		XXXXXX
b. Others (BD,KV, BR, R&T, etc.) who spent time on fire control work	3861	XXXXXX
		XXXXXX
c. Emergency firefighters (exclude those reported under a or b)	6555	XXXXXX
	XXXXXXXXX	
d. Total (a+b+c)	XXXXXXXXX	15016
	XXXXXXXXX	
3. Total number of casuals employed on fire suppression	XXXXXXXXX	
(Each reemployment counts as an employment)	XXXXXXXXX	15923
		XXXXXX
4. Number of casuals (included in Item 3) employed for first time		XXXXXX
(Ranger's estimate is adequate)	4783	XXXXXX
	XXXXXXXXX	
5. GRAND TOTAL (1e+2d+3)	XXXXXXXXX	42592
	XXXXXXXXX	

Forest Service fire crew constructing fire line

TABLE 1 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1986

REGION 1

FOREST	ST		LIGHT-NING	SMOK EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND OUT PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *												
BEAVERHEAD	MT	NATIONAL FOREST	9	0	0	0	0	0	0	0	1	1	10		
		TOTAL ALL LAND	9	0	0	0	0	0	0	0	1	1	10	0	0
BITTERROOT	ID	NATIONAL FOREST	24	0	0	0	0	0	0	0	0	0	24		
		TOTAL ALL LAND	24	0	0	0	0	0	0	0	0	0	24	0	0
	MT	NATIONAL FOREST	105	0	2	6	2	0	1	0	2	13	118		
		TOTAL ALL LAND	115	0	3	8	2	0	1	0	2	16	131	12	1
IDAHO PANHANDLE	ID	NATIONAL FOREST	98	1	1	8	7	0	1	0	10	28	126		
		TOTAL ALL LAND	119	4	1	8	11	4	1	1	14	44	163	26	11
	WA	NATIONAL FOREST	5	1	0	0	2	0	0	0	0	3	8		
		TOTAL ALL LAND	5	1	0	0	2	0	0	0	0	3	8	0	0
CLEARWATER	ID	NATIONAL FOREST	149	2	3	2	1	0	0	0	1	9	158		
		TOTAL ALL LAND	155	2	4	2	6	0	0	0	1	15	170	12	0
CUSTER	MT	NATIONAL FOREST	44	0	2	5	0	0	0	0	1	8	52		
		TOTAL ALL LAND	49	0	2	5	0	0	0	0	1	8	57	4	1
	ND	NATIONAL FOREST	1	3	0	0	0	0	0	0	0	3	4		
		TOTAL ALL LAND	1	3	0	0	0	0	0	0	0	3	4	0	0
	SD	NATIONAL FOREST	3	0	0	0	0	0	0	0	0	0	3		
		TOTAL ALL LAND	3	0	0	0	0	0	0	0	0	0	3	0	0
DEERLODGE	MT	NATIONAL FOREST	14	0	0	0	1	0	1	0	0	2	16		
		TOTAL ALL LAND	14	0	0	1	2	0	2	0	1	6	20	4	0
FLATHEAD	MT	NATIONAL FOREST	21	1	3	5	1	0	0	1	1	12	33		
		TOTAL ALL LAND	30	1	3	5	2	0	0	2	1	14	44	11	0
GALLATIN	MT	NATIONAL FOREST	8	0	0	2	2	0	0	0	2	6	14		
		TOTAL ALL LAND	8	0	0	2	2	0	0	0	2	6	14	0	0
HELENA	MT	NATIONAL FOREST	6	1	0	0	0	0	0	0	1	2	8		
		TOTAL ALL LAND	9	2	0	0	4	0	1	0	1	8	17	8	1
KOOTENAI	ID	NATIONAL FOREST	2	0	0	0	0	0	0	0	0	0	2		
		TOTAL ALL LAND	2	0	0	0	0	0	0	0	0	0	2	0	0
	MT	NATIONAL FOREST	67	2	2	2	2	0	0	0	3	11	78		
		TOTAL ALL LAND	83	3	5	2	10	8	1	2	7	38	121	43	0
LEWIS AND CLARK	MT	NATIONAL FOREST	10	1	0	5	0	0	0	0	0	6	16		
		TOTAL ALL LAND	10	1	0	5	0	0	0	0	0	6	16	0	0
LOLO	MT	NATIONAL FOREST	102	1	2	9	5	6	0	1	2	26	128		
		TOTAL ALL LAND	128	1	5	11	7	15	1	3	10	53	181	53	0
NEZPERCE	ID	NATIONAL FOREST	125	0	0	3	1	0	0	0	2	6	131		
		TOTAL ALL LAND	132	1	0	3	2	0	0	1	2	9	141	10	0
REGION 1 TOTAL		NATIONAL FOREST	793	13	15	47	24	6	3	2	26	136	929		
		TOTAL ALL LAND	896	19	23	52	50	27	7	9	43	230	1126	183	14
REGION 2															
BIGHORN	WY	NATIONAL FOREST	12	0	0	2	0	0	0	0	1	3	15		
		TOTAL ALL LAND	17	0	0	2	0	0	0	0	1	3	20	5	0
BLACK HILLS	SD	NATIONAL FOREST	80	1	4	2	2	0	1	0	2	12	92		
		TOTAL ALL LAND	81	2	4	2	6	0	1	0	2	17	98	6	0
	WY	NATIONAL FOREST	7	0	0	0	0	0	0	0	0	0	7		
		TOTAL ALL LAND	11	1	0	0	0	0	0	0	0	1	12	4	1

TABLE 1 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1986

REGION 2

FOREST	ST		LIGHT-NING	SMOK EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND OUT PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *												
GRAND MESA-UNC-GUNNS	CO	NATIONAL FOREST	10	0	0	2	1	0	0	0	0	3	13		
		TOTAL ALL LAND	11	0	0	2	1	0	0	0	0	3	14	1	0
MEDICINE BOW	WY	NATIONAL FOREST	12	1	1	2	0	0	0	0	1	5	17		
		TOTAL ALL LAND	18	1	1	4	0	0	0	0	2	8	26	5	4
NEBRASKA	NE	NATIONAL FOREST	7	0	0	1	0	0	0	0	1	2	9		
		TOTAL ALL LAND	7	0	0	1	0	0	0	0	1	2	9	0	0
	SD	NATIONAL FOREST	2	0	0	0	0	0	0	0	0	0	2		
		TOTAL ALL LAND	2	0	0	0	0	0	0	0	0	0	2	0	0
RIO GRANDE	CO	NATIONAL FOREST	5	0	0	2	0	0	1	0	4	7	12		
		TOTAL ALL LAND	6	0	0	2	0	0	1	0	4	7	13	1	0
ARAPAHO-ROOSEVELT	CO	NATIONAL FOREST	20	1	1	11	1	1	0	0	2	17	37		
		TOTAL ALL LAND	23	1	1	12	1	1	0	0	2	18	41	4	0
ROUTT	CO	NATIONAL FOREST	2	0	2	0	0	0	0	0	2	4	6		
		TOTAL ALL LAND	4	0	2	0	0	0	0	0	3	5	9	2	1
PIKE-SAN ISABEL	CO	NATIONAL FOREST	55	3	4	20	1	1	7	2	3	41	96		
		TOTAL ALL LAND	59	3	4	21	1	1	7	2	4	43	102	6	0
	KS	NATIONAL FOREST	0	0	1	0	0	0	0	0	0	1	1		
		TOTAL ALL LAND	0	0	1	0	0	0	0	0	0	1	1	0	0
SAN JUAN	CO	NATIONAL FOREST	15	0	0	0	1	0	0	0	1	2	17		
		TOTAL ALL LAND	19	0	0	0	1	0	0	0	3	4	23	5	1
SHOSHONE	WY	NATIONAL FOREST	12	1	2	8	1	0	0	0	1	13	25		
		TOTAL ALL LAND	13	1	2	8	2	0	0	0	1	14	27	2	0
WHITE RIVER	CO	NATIONAL FOREST	3	1	2	6	1	0	0	2	1	13	16		
		TOTAL ALL LAND	3	1	2	6	2	0	0	2	1	14	17	1	0
REGION 2 TOTAL		NATIONAL FOREST	242	8	17	56	8	2	9	4	19	123	365		
		TOTAL ALL LAND	274	10	17	60	14	2	9	4	24	140	414	42	7

REGION 3

APACHE-SITGREAVES	AZ	NATIONAL FOREST	140	1	8	37	0	0	6	3	4	59	199		
		TOTAL ALL LAND	140	1	8	38	0	0	6	3	4	60	200	1	0
CARSON	NM	NATIONAL FOREST	7	0	0	1	0	0	0	1	0	2	9		
		TOTAL ALL LAND	7	0	0	1	0	0	0	1	0	2	9	0	0
CIBOLA	NM	NATIONAL FOREST	44	1	2	1	3	0	0	1	3	11	55		
		TOTAL ALL LAND	44	1	2	1	3	0	0	1	3	11	55	0	0
	OK	NATIONAL FOREST	0	0	0	0	1	0	0	0	0	1	1		
		TOTAL ALL LAND	0	0	0	0	2	0	0	0	0	2	2	0	1
COCONINO	AZ	NATIONAL FOREST	255	6	17	92	3	0	7	2	10	137	392		
		TOTAL ALL LAND	278	6	17	104	4	0	10	4	15	160	438	26	20
CORONADO	AZ	NATIONAL FOREST	64	3	8	16	2	0	6	1	5	41	105		
		TOTAL ALL LAND	65	3	8	17	3	0	7	1	6	45	110	4	1
GILA	AZ	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0	0		
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0	0	0	0
	NM	NATIONAL FOREST	142	2	3	4	0	0	0	0	2	11	153		
		TOTAL ALL LAND	142	2	3	4	0	0	0	0	2	11	153	0	0
KAIBAB	AZ	NATIONAL FOREST	161	2	2	29	3	1	3	0	10	50	211		
		TOTAL ALL LAND	162	2	2	29	4	1	3	2	13	56	218	7	0

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REGION 3

FOREST	ST		LIGHT-NING	SMOK EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND OUT PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *												
LINCOLN	NM	NATIONAL FOREST	11	1	2	3	1	0	0	0	0	7	18		
		TOTAL ALL LAND	11	4	2	5	3	0	0	0	3	17	28	7	3
PRESCOTT	AZ	NATIONAL FOREST	58	8	8	9	0	0	2	2	4	33	91		
		TOTAL ALL LAND	58	8	8	9	0	0	2	2	4	33	91	0	0
SANTA FE	NM	NATIONAL FOREST	46	1	2	0	1	0	0	0	1	5	51		
		TOTAL ALL LAND	47	1	2	0	1	0	0	0	1	5	52	1	0
TONTO	AZ	NATIONAL FOREST	164	54	12	37	6	0	17	6	27	159	323		
		TOTAL ALL LAND	164	54	12	37	7	0	17	6	28	161	325	1	1
REGION 3 TOTAL		NATIONAL FOREST	1092	79	64	229	20	1	41	16	66	516	1608		
		TOTAL ALL LAND	1118	82	64	245	27	1	45	20	79	563	1681	47	26
REGION 4															
ASHLEY	UT	NATIONAL FOREST	29	0	0	7	0	0	0	0	1	8	37		
		TOTAL ALL LAND	29	0	0	7	0	0	0	0	1	8	37	0	0
BOISE	ID	NATIONAL FOREST	255	7	7	5	0	0	1	1	3	24	279		
		TOTAL ALL LAND	277	7	9	7	0	0	1	5	5	34	311	30	2
BRIDGER-TETON	WY	NATIONAL FOREST	30	0	2	8	0	0	0	0	1	11	41		
		TOTAL ALL LAND	30	0	2	8	0	0	0	0	1	11	41	0	0
CARIBOU	ID	NATIONAL FOREST	9	0	0	0	0	0	0	1	0	1	10		
		TOTAL ALL LAND	9	0	0	0	0	0	0	1	0	1	10	0	0
CHALLIS	ID	NATIONAL FOREST	33	0	0	1	0	0	0	0	0	1	34		
		TOTAL ALL LAND	33	0	0	1	3	0	0	0	0	4	37	3	0
DIXIE	UT	NATIONAL FOREST	57	1	5	7	0	0	1	0	4	18	75		
		TOTAL ALL LAND	59	1	5	7	0	0	1	0	4	18	77	2	0
FISHLAKE	UT	NATIONAL FOREST	44	2	0	2	1	0	12	1	0	18	62		
		TOTAL ALL LAND	47	2	0	3	1	0	12	1	0	19	66	1	3
HUMBOLDT	ID	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0	0		
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0	0	0	0
	NV	NATIONAL FOREST	26	1	0	1	1	0	0	0	0	3	29		
		TOTAL ALL LAND	26	1	0	1	2	0	0	0	0	4	30	1	0
MANTI-LASAL	UT	NATIONAL FOREST	30	0	0	2	0	0	0	1	1	4	34		
		TOTAL ALL LAND	31	0	0	2	0	0	0	1	1	4	35	1	0
PAYETTE	ID	NATIONAL FOREST	129	2	1	3	2	0	0	0	0	8	137		
		TOTAL ALL LAND	147	5	1	3	5	0	0	1	3	18	165	23	5
SALMON	ID	NATIONAL FOREST	44	1	0	0	0	0	0	0	1	2	46		
		TOTAL ALL LAND	44	1	0	0	0	0	0	0	1	2	46	0	0
SAWTOOTH	ID	NATIONAL FOREST	28	2	8	11	0	0	0	0	1	22	50		
		TOTAL ALL LAND	30	2	8	11	0	0	0	0	1	22	52	1	1
TARGHEE	ID	NATIONAL FOREST	14	4	2	5	2	0	2	0	1	16	30		
		TOTAL ALL LAND	14	5	2	5	2	0	2	0	1	17	31	1	0
	WY	NATIONAL FOREST	2	0	0	0	0	0	1	0	0	1	3		
		TOTAL ALL LAND	2	0	0	0	0	0	1	0	0	1	3	0	0
TOIYABE	CA	NATIONAL FOREST	29	0	1	6	0	0	2	1	3	13	42		
		TOTAL ALL LAND	33	1	1	7	0	0	2	1	4	17	50	8	0
	NV	NATIONAL FOREST	25	1	3	4	0	0	2	0	1	11	36		
		TOTAL ALL LAND	25	1	3	4	0	0	2	0	1	11	36	0	0

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REGION 4

FOREST	ST		LIGHT-NING	SMOK EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND OUT PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * *												
UINTA	UT	NATIONAL FOREST	18	1	1	3	0	0	0	0	1	6	24		
		TOTAL ALL LAND	19	1	1	3	0	0	2	1	2	10	29	4	1
WASATCH	UT	NATIONAL FOREST	21	2	2	6	0	0	1	0	3	14	35		
		TOTAL ALL LAND	21	2	2	6	0	0	1	0	3	14	35	0	0
	WY	NATIONAL FOREST	0	0	1	0	0	0	0	0	0	1	1		
		TOTAL ALL LAND	0	0	1	0	0	0	0	0	0	1	1	0	0
REGION 4 TOTAL		NATIONAL FOREST	823	24	33	71	6	0	22	5	21	182	1005		
		TOTAL ALL LAND	876	29	35	75	13	0	24	12	28	216	1092	75	12
REGION 5															
ANGELES	CA	NATIONAL FOREST	3	13	3	16	0	0	21	3	16	72	75		
		TOTAL ALL LAND	5	21	5	20	3	0	26	5	22	102	107	11	21
CLEVELAND	CA	NATIONAL FOREST	2	0	2	6	1	0	6	0	10	25	27		
		TOTAL ALL LAND	4	9	3	12	4	0	11	4	30	73	77	24	26
ELDORADO	CA	NATIONAL FOREST	24	1	3	21	3	0	0	1	12	41	65		
		TOTAL ALL LAND	25	2	7	24	11	0	0	1	19	64	89	24	0
INYO	CA	NATIONAL FOREST	58	5	3	13	0	0	1	4	9	35	93		
		TOTAL ALL LAND	58	5	3	13	0	0	1	4	9	35	93	0	0
KLAMATH	CA	NATIONAL FOREST	57	2	2	5	8	0	0	0	3	20	77		
		TOTAL ALL LAND	77	4	4	5	13	0	1	0	6	33	110	31	2
LASSEN	CA	NATIONAL FOREST	54	4	6	10	4	0	2	0	3	29	83		
		TOTAL ALL LAND	61	7	8	12	6	0	2	0	5	40	101	18	0
LOS PADRES	CA	NATIONAL FOREST	3	8	0	12	2	0	4	1	4	31	34		
		TOTAL ALL LAND	3	14	0	12	2	0	8	3	9	48	51	11	6
MENDOCINO	CA	NATIONAL FOREST	5	1	1	4	2	0	1	0	0	9	14		
		TOTAL ALL LAND	5	2	2	4	2	0	1	1	0	12	17	2	1
MODOC	CA	NATIONAL FOREST	55	1	1	3	0	0	0	0	0	5	60		
		TOTAL ALL LAND	63	2	1	3	0	0	0	0	1	7	70	9	1
SIX RIVERS	CA	NATIONAL FOREST	5	0	2	3	1	0	4	0	9	19	24		
		TOTAL ALL LAND	6	0	4	3	3	0	5	2	11	28	34	10	0
PLUMAS	CA	NATIONAL FOREST	71	2	5	6	3	1	6	0	8	31	102		
		TOTAL ALL LAND	86	2	9	9	18	2	17	2	18	77	163	56	5
SAN BERNARDINO	CA	NATIONAL FOREST	25	7	9	25	1	4	15	8	25	94	119		
		TOTAL ALL LAND	31	22	18	29	2	6	33	19	44	173	204	74	11
SEQUOIA	CA	NATIONAL FOREST	65	11	11	14	3	0	4	1	9	53	118		
		TOTAL ALL LAND	68	16	11	16	8	0	17	4	17	89	157	9	30
SHASTA-TRINITY	CA	NATIONAL FOREST	74	5	12	11	0	0	0	2	9	39	113		
		TOTAL ALL LAND	98	16	16	15	5	1	10	9	29	101	199	85	1
SIERRA	CA	NATIONAL FOREST	42	8	8	13	3	0	4	0	12	48	90		
		TOTAL ALL LAND	42	18	8	15	10	0	9	5	19	84	126	23	13
STANISLAUS	CA	NATIONAL FOREST	30	3	8	21	9	0	2	3	12	58	88		
		TOTAL ALL LAND	31	3	14	23	15	0	5	3	21	84	115	27	0
TAHOE	CA	NATIONAL FOREST	23	1	5	24	1	0	9	1	11	52	75		
		TOTAL ALL LAND	34	3	13	28	4	1	11	4	27	91	125	50	0

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REGION 5

FOREST	ST		LIGHT-NING	SMOK EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT NF LAND IN FS	NOT NF LAND OUT PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *												
LAKE TAHOE BASIN	CA	NATIONAL FOREST	5	2	6	20	0	0	0	2	2	32	37		
		TOTAL ALL LAND	5	3	15	22	3	0	1	12	11	67	72	34	1
	NV	NATIONAL FOREST	0	0	0	1	0	0	0	1	1	3	3		
		TOTAL ALL LAND	0	0	1	1	0	0	0	2	1	5	5	0	2
REGION 5 TOTAL		NATIONAL FOREST	601	74	87	228	41	5	79	27	155	696	1297		
		TOTAL ALL LAND	702	149	142	266	109	10	158	80	299	1213	1915	498	120
REGION 6															
DESCHUTES	OR	NATIONAL FOREST	69	2	14	17	1	0	6	1	8	49	118		
		TOTAL ALL LAND	69	2	14	17	1	0	6	1	8	49	118	0	0
FREMONT	OR	NATIONAL FOREST	78	6	0	0	0	0	0	2	1	9	87		
		TOTAL ALL LAND	78	6	0	0	0	0	0	2	1	9	87	0	0
GIFFORD PINCHOT	WA	NATIONAL FOREST	5	3	14	3	8	0	1	0	6	35	40		
		TOTAL ALL LAND	5	3	14	3	9	0	1	0	6	36	41	1	0
MALHEUR	OR	NATIONAL FOREST	295	2	1	16	1	0	0	0	3	23	318		
		TOTAL ALL LAND	298	2	1	16	1	0	0	0	3	23	321	3	0
MT. BAKER-SNOQUALMIE	OR	NATIONAL FOREST	0	0	0	0	2	0	0	0	0	2	2		
		TOTAL ALL LAND	0	0	0	0	2	0	0	0	0	2	2	0	0
	WA	NATIONAL FOREST	2	3	4	17	1	0	0	0	6	31	33		
		TOTAL ALL LAND	2	3	4	17	1	0	0	0	7	32	34	0	1
MT. HOOD	OR	NATIONAL FOREST	11	3	3	11	2	0	3	0	12	34	45		
		TOTAL ALL LAND	11	3	3	11	2	0	3	0	12	34	45	0	0
OCHOCO	OR	NATIONAL FOREST	98	2	2	6	1	0	1	2	2	16	114		
		TOTAL ALL LAND	99	2	2	6	1	0	1	2	2	16	115	0	1
OKANOGAN	WA	NATIONAL FOREST	76	0	2	6	3	0	0	0	1	12	88		
		TOTAL ALL LAND	82	0	3	11	6	0	0	0	2	22	104	15	1
OLYMPIC	WA	NATIONAL FOREST	3	1	0	5	2	0	1	0	2	11	14		
		TOTAL ALL LAND	3	1	0	5	2	0	1	0	2	11	14	0	0
ROGUE RIVER	CA	NATIONAL FOREST	1	0	1	0	0	0	0	0	0	1	2		
		TOTAL ALL LAND	1	0	1	0	0	0	0	0	0	1	2	0	0
	OR	NATIONAL FOREST	37	2	2	3	0	0	0	0	3	10	47		
		TOTAL ALL LAND	38	2	2	3	0	0	0	0	3	10	48	1	0
SISKIYOU	CA	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0	0		
		TOTAL ALL LAND	0	0	0	0	0	0	1	0	0	1	1	1	0
	OR	NATIONAL FOREST	4	0	1	2	3	0	1	0	0	7	11		
		TOTAL ALL LAND	4	0	1	2	3	0	1	0	0	7	11	0	0
SIUSLAW	OR	NATIONAL FOREST	1	0	0	0	2	0	1	1	7	11	12		
		TOTAL ALL LAND	1	0	0	0	2	0	1	1	7	11	12	0	0
UMATILLA	OR	NATIONAL FOREST	153	4	2	10	0	0	0	0	0	16	169		
		TOTAL ALL LAND	155	4	2	10	0	0	0	0	0	16	171	2	0
	WA	NATIONAL FOREST	17	0	0	3	0	0	0	0	1	4	21		
		TOTAL ALL LAND	22	0	1	3	2	0	0	0	1	7	29	7	1
UMPQUA	OR	NATIONAL FOREST	49	0	3	2	2	0	0	0	9	16	65		
		TOTAL ALL LAND	49	0	3	2	2	0	0	0	9	16	65	0	0

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REGION 6

FOREST	ST		LIGHT-NING	SMOK EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND OUT PROTECTN
			* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *												
WALLOWA-WHITMAN	ID	NATIONAL FOREST	3	0	0	0	0	0	0	0	0	0	3		
		TOTAL ALL LAND	3	0	0	0	0	0	0	0	0	0	3	0	0
	OR	NATIONAL FOREST	337	5	3	3	6	0	0	0	0	17	354		
		TOTAL ALL LAND	338	5	3	3	6	0	0	0	0	17	355	0	1
WENATCHEE	WA	NATIONAL FOREST	25	6	6	32	7	0	3	1	8	63	88		
		TOTAL ALL LAND	25	6	6	32	7	0	3	1	8	63	88	0	0
WILLAMETTE	OR	NATIONAL FOREST	53	6	9	19	4	1	3	0	2	44	97		
		TOTAL ALL LAND	53	6	9	19	4	1	3	0	2	44	97	0	0
WINEMA	OR	NATIONAL FOREST	58	0	2	3	2	0	4	0	3	14	72		
		TOTAL ALL LAND	58	0	2	3	2	0	4	1	3	15	73	1	0
COLVILLE	WA	NATIONAL FOREST	19	2	1	2	1	0	1	0	2	9	28		
		TOTAL ALL LAND	19	2	1	2	1	0	1	0	2	9	28	0	0
REGION 6 TOTAL		NATIONAL FOREST	1394	47	70	160	48	1	25	7	76	434	1828		
		TOTAL ALL LAND	1413	47	72	165	54	1	26	8	78	451	1864	31	5
REGION 8															
ALABAMA	AL	NATIONAL FOREST	12	4	7	10	4	1	71	0	9	106	118		
		TOTAL ALL LAND	13	5	8	11	18	2	110	0	12	166	179	60	1
DANIEL BOONE	KY	NATIONAL FOREST	8	2	1	13	7	0	72	1	6	102	110		
		TOTAL ALL LAND	8	2	1	15	16	0	94	2	10	140	148	36	2
	LA	NATIONAL FOREST	1	0	0	0	0	0	0	0	0	0	1		
		TOTAL ALL LAND	1	0	0	0	0	0	0	0	0	0	1	0	0
CHATTAHOOCHEE-OCONEE	GA	NATIONAL FOREST	19	1	2	7	5	0	69	0	21	105	124		
		TOTAL ALL LAND	24	2	3	7	18	0	91	2	30	153	177	52	1
CHEROKEE	TN	NATIONAL FOREST	13	0	3	4	2	0	54	0	11	74	87		
		TOTAL ALL LAND	14	0	3	5	9	1	60	0	13	91	105	18	0
FLORIDA	FL	NATIONAL FOREST	93	10	5	7	6	0	20	0	13	61	154		
		TOTAL ALL LAND	101	11	5	7	11	1	22	2	20	79	180	26	0
	KY	NATIONAL FOREST	0	0	0	1	0	0	0	0	0	1	1		
		TOTAL ALL LAND	0	0	0	1	0	0	0	0	0	1	1	0	0
KISATCHIE	LA	NATIONAL FOREST	2	0	0	8	7	3	102	0	9	129	131		
		TOTAL ALL LAND	2	0	0	9	27	6	118	0	12	172	174	39	4
MISSISSIPPI	MS	NATIONAL FOREST	3	1	3	1	11	3	147	2	25	193	196		
		TOTAL ALL LAND	3	1	4	3	31	4	179	2	41	265	268	72	0
GEORGE WASHINGTON	VA	NATIONAL FOREST	14	2	4	7	0	0	14	1	5	33	47		
		TOTAL ALL LAND	15	3	4	8	1	0	15	2	6	39	54	5	2
	WV	NATIONAL FOREST	3	0	0	0	0	0	1	0	0	1	4		
		TOTAL ALL LAND	3	0	0	0	1	0	1	0	0	2	5	1	0
QUACHITA	AR	NATIONAL FOREST	20	1	3	1	2	0	18	0	8	33	53		
		TOTAL ALL LAND	26	1	3	1	6	0	29	0	11	51	77	24	0
	OK	NATIONAL FOREST	5	0	2	0	1	1	17	0	0	21	26		
		TOTAL ALL LAND	5	0	2	0	3	3	19	0	4	31	36	9	1
OZARK-ST FRANCIS	AR	NATIONAL FOREST	9	1	0	0	1	0	35	0	15	52	61		
		TOTAL ALL LAND	9	4	1	1	1	0	46	0	22	75	84	20	3
NORTH CAROLINA	NC	NATIONAL FOREST	28	3	0	7	6	2	42	1	17	78	106		
		TOTAL ALL LAND	31	5	1	8	21	2	86	4	27	154	185	79	0

TABLE 1 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1986

REGION 8

FOREST	ST		* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *												
			LIGHT-NING	SMOK EQUIP	ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT NF IN FS	LAND OUT PROTECTN
FRANCIS MARION-SUMTR	SC	NATIONAL FOREST	19	0	2	2	3	0	71	1	16	95	114		
		TOTAL ALL LAND	21	0	4	2	17	1	96	1	20	141	162	48	0
TEXAS	TX	NATIONAL FOREST	3	1	6	5	5	2	36	0	7	62	65		
		TOTAL ALL LAND	3	2	6	5	7	2	38	0	9	69	72	5	2
JEFFERSON	VA	NATIONAL FOREST	5	1	2	0	0	2	11	1	5	22	27		
		TOTAL ALL LAND	7	3	3	0	3	2	14	1	6	32	39	12	0
REGION 8 TOTAL		NATIONAL FOREST	257	27	40	73	60	14	780	7	167	1168	1425		
		TOTAL ALL LAND	286	39	48	83	190	24	1018	16	243	1661	1947	506	16
REGION 9															
CHEQUAMEGON	WI	NATIONAL FOREST	0	0	0	0	0	0	0	0	2	2	2		
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	2	2	2	0	0
CHIPPEWA	MN	NATIONAL FOREST	1	0	0	0	0	4	2	0	0	6	7		
		TOTAL ALL LAND	1	0	0	0	4	4	9	1	2	20	21	13	1
HURON-MANISTEE	MI	NATIONAL FOREST	1	1	0	8	0	0	6	0	5	20	21		
		TOTAL ALL LAND	2	1	0	11	10	2	9	4	9	46	48	26	1
MARK TWAIN	AR	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0	0		
		TOTAL ALL LAND	0	0	0	0	0	0	1	0	0	1	1	1	0
	MO	NATIONAL FOREST	5	3	4	5	2	0	163	0	9	186	191		
		TOTAL ALL LAND	7	3	5	5	26	0	191	2	15	247	254	59	4
NICOLET	WI	NATIONAL FOREST	0	1	0	0	0	0	1	0	3	5	5		
		TOTAL ALL LAND	1	1	0	0	4	2	2	0	15	24	25	20	0
OTTAWA	MI	NATIONAL FOREST	0	0	0	0	2	0	0	0	0	2	2		
		TOTAL ALL LAND	0	0	1	0	3	0	0	0	3	7	7	5	0
SHAWNEE	IL	NATIONAL FOREST	0	0	1	0	0	0	6	0	2	9	9		
		TOTAL ALL LAND	0	1	2	1	13	0	11	0	4	32	32	22	1
SUPERIOR	MN	NATIONAL FOREST	4	0	0	4	1	2	2	0	0	9	13		
		TOTAL ALL LAND	5	1	1	7	2	7	2	0	3	23	28	14	1
HIAWATHA	MI	NATIONAL FOREST	1	0	0	1	0	0	3	0	2	6	7		
		TOTAL ALL LAND	1	0	0	1	0	0	3	1	3	8	9	2	0
WAYNE-HOOSIER	IN	NATIONAL FOREST	0	0	0	0	1	0	4	0	0	5	5		
		TOTAL ALL LAND	0	0	0	0	3	0	4	0	0	7	7	2	0
	OH	NATIONAL FOREST	0	0	0	2	0	0	28	0	0	30	30		
		TOTAL ALL LAND	1	1	2	3	10	0	75	2	0	93	94	64	0
ALLEGHENY	PA	NATIONAL FOREST	0	2	1	1	1	1	5	0	0	11	11		
		TOTAL ALL LAND	0	2	1	1	1	1	7	0	0	13	13	2	0
GREEN MOUNTAIN	NY	NATIONAL FOREST	0	0	0	0	0	0	0	0	2	2	2		
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	2	2	2	0	0
MONONGAHELA	WV	NATIONAL FOREST	0	0	1	0	1	0	1	0	0	3	3		
		TOTAL ALL LAND	0	0	1	0	1	0	2	0	0	4	4	1	0
REGION 9 TOTAL		NATIONAL FOREST	12	7	7	21	8	7	221	0	25	296	308		
		TOTAL ALL LAND	18	10	13	29	77	16	316	10	58	529	547	231	8
REGION 10															
STIKINE-TONGASS	AK	NATIONAL FOREST	0	0	0	2	0	0	0	0	0	2	2		
		TOTAL ALL LAND	0	0	0	2	0	0	0	0	0	2	2	0	0

TABLE 1 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1986

REGION 10

* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *

FOREST	ST		LIGHT-NING	SMOK EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND OUT PROTECTN
CHATHAM-TONGASS	AK	NATIONAL FOREST	1	0	0	4	0	0	0	0	0	4	5		
		TOTAL ALL LAND	1	0	0	5	0	0	0	0	0	5	6	1	0
CHUGACH	AK	NATIONAL FOREST	0	0	0	3	0	0	0	1	1	5	5		
		TOTAL ALL LAND	0	0	0	3	0	0	0	1	1	5	5	0	0
KETCHIKAN-TONGASS	AK	NATIONAL FOREST	0	1	0	4	1	0	0	0	0	6	6		
		TOTAL ALL LAND	0	1	0	4	2	0	0	0	0	7	7	1	0
REGION 10 TOTAL		NATIONAL FOREST	1	1	0	13	1	0	0	1	1	17	18		
		TOTAL ALL LAND	1	1	0	14	2	0	0	1	1	19	20	2	0
ALL REGIONS TOTAL		NATIONAL FOREST	5215	280	333	898	216	36	1180	69	556	3568	8783		
		TOTAL ALL LAND	5584	386	414	989	536	81	1603	160	853	5022	10606	1615	208

TABLE 2 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1986

* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *

STATE		LIGHT-NING	SMOK EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND OUT PROTECTN
ALABAMA	NATIONAL FOREST	12	4	7	10	4	1	71	0	9	106	118		
	TOTAL ALL LAND	13	5	8	11	18	2	110	0	12	166	179	60	1
ALASKA	NATIONAL FOREST	1	1	0	13	1	0	0	1	1	17	18		
	TOTAL ALL LAND	1	1	0	14	2	0	0	1	1	19	20	2	0
ARIZONA	NATIONAL FOREST	842	74	55	220	14	1	41	14	60	479	1321		
	TOTAL ALL LAND	867	74	55	234	18	1	45	18	70	515	1382	39	22
ARKANSAS	NATIONAL FOREST	29	2	3	1	3	0	53	0	23	85	114		
	TOTAL ALL LAND	35	5	4	2	7	0	76	0	33	127	162	45	3
CALIFORNIA	NATIONAL FOREST	631	74	89	233	41	5	81	27	157	707	1338		
	TOTAL ALL LAND	736	150	143	272	109	10	161	80	302	1227	1963	507	118
COLORADO	NATIONAL FOREST	110	5	9	41	5	2	8	4	13	87	197		
	TOTAL ALL LAND	125	5	9	43	6	2	8	4	17	94	219	20	2
FLORIDA	NATIONAL FOREST	93	10	5	7	6	0	20	0	13	61	154		
	TOTAL ALL LAND	101	11	5	7	11	1	22	2	20	79	180	26	0
GEORGIA	NATIONAL FOREST	19	1	2	7	5	0	69	0	21	105	124		
	TOTAL ALL LAND	24	2	3	7	18	0	91	2	30	153	177	52	1
IDAHO	NATIONAL FOREST	913	19	22	38	13	0	4	2	19	117	1030		
	TOTAL ALL LAND	989	27	25	40	29	4	4	9	28	166	1155	106	19
ILLINOIS	NATIONAL FOREST	0	0	1	0	0	0	6	0	2	9	9		
	TOTAL ALL LAND	0	1	2	1	13	0	11	0	4	32	32	22	1
INDIANA	NATIONAL FOREST	0	0	0	0	1	0	4	0	0	5	5		
	TOTAL ALL LAND	0	0	0	0	3	0	4	0	0	7	7	2	0
KANSAS	NATIONAL FOREST	0	0	1	0	0	0	0	0	0	1	1		
	TOTAL ALL LAND	0	0	1	0	0	0	0	0	0	1	1	0	0
KENTUCKY	NATIONAL FOREST	8	2	1	14	7	0	72	1	6	103	111		
	TOTAL ALL LAND	8	2	1	16	16	0	94	2	10	141	149	36	2

TABLE 2 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1986

* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *

STATE		LIGHT-NING	SMOK EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT NF LAND IN FS	NOT NF LAND OUT PROTECTN
LOUISIANA	NATIONAL FOREST	3	0	0	8	7	3	102	0	9	129	132		
	TOTAL ALL LAND	3	0	0	9	27	6	118	0	12	172	175	39	4
MICHIGAN	NATIONAL FOREST	2	1	0	9	2	0	9	0	7	28	30		
	TOTAL ALL LAND	3	1	1	12	13	2	12	5	15	61	64	33	1
MINNESOTA	NATIONAL FOREST	5	0	0	4	1	6	4	0	0	15	20		
	TOTAL ALL LAND	6	1	1	7	6	11	11	1	5	43	49	27	2
MISSISSIPPI	NATIONAL FOREST	3	1	3	1	11	3	147	2	25	193	196		
	TOTAL ALL LAND	3	1	4	3	31	4	179	2	41	265	268	72	0
MISSOURI	NATIONAL FOREST	5	3	4	5	2	0	163	0	9	186	191		
	TOTAL ALL LAND	7	3	5	5	26	0	191	2	15	247	254	59	4
MONTANA	NATIONAL FOREST	386	6	11	34	13	6	2	2	13	87	473		
	TOTAL ALL LAND	455	8	18	39	29	23	6	7	26	156	611	135	3
NEBRASKA	NATIONAL FOREST	7	0	0	1	0	0	0	0	1	2	9		
	TOTAL ALL LAND	7	0	0	1	0	0	0	0	1	2	9	0	0
NEVADA	NATIONAL FOREST	51	2	3	6	1	0	2	1	2	17	68		
	TOTAL ALL LAND	51	2	4	6	2	0	2	2	2	20	71	1	2
NEW MEXICO	NATIONAL FOREST	250	5	9	9	5	0	0	2	6	36	286		
	TOTAL ALL LAND	251	8	9	11	7	0	0	2	9	46	297	8	3
NEW YORK	NATIONAL FOREST	0	0	0	0	0	0	0	0	2	2	2		
	TOTAL ALL LAND	0	0	0	0	0	0	0	0	2	2	2	0	0
NORTH CAROLINA	NATIONAL FOREST	28	3	0	7	6	2	42	1	17	78	106		
	TOTAL ALL LAND	31	5	1	8	21	2	86	4	27	154	185	79	0
NORTH DAKOTA	NATIONAL FOREST	1	3	0	0	0	0	0	0	0	3	4		
	TOTAL ALL LAND	1	3	0	0	0	0	0	0	0	3	4	0	0
OHIO	NATIONAL FOREST	0	0	0	2	0	0	28	0	0	30	30		
	TOTAL ALL LAND	1	1	2	3	10	0	75	2	0	93	94	64	0
OKLAHOMA	NATIONAL FOREST	5	0	2	0	2	1	17	0	0	22	27		
	TOTAL ALL LAND	5	0	2	0	5	3	19	0	4	33	38	9	2
OREGON	NATIONAL FOREST	1243	32	42	92	26	1	19	6	50	268	1511		
	TOTAL ALL LAND	1251	32	42	92	26	1	19	7	50	269	1520	7	2
PENNSYLVANIA	NATIONAL FOREST	0	2	1	1	1	1	5	0	0	11	11		
	TOTAL ALL LAND	0	2	1	1	1	1	7	0	0	13	13	2	0
SOUTH CAROLINA	NATIONAL FOREST	19	0	2	2	3	0	71	1	16	95	114		
	TOTAL ALL LAND	21	0	4	2	17	1	96	1	20	141	162	48	0
SOUTH DAKOTA	NATIONAL FOREST	85	1	4	2	2	0	1	0	2	12	97		
	TOTAL ALL LAND	86	2	4	2	6	0	1	0	2	17	103	6	0
TENNESSEE	NATIONAL FOREST	13	0	3	4	2	0	54	0	11	74	87		
	TOTAL ALL LAND	14	0	3	5	9	1	60	0	13	91	105	18	0
TEXAS	NATIONAL FOREST	3	1	6	5	5	2	36	0	7	62	65		
	TOTAL ALL LAND	3	2	6	5	7	2	38	0	9	69	72	5	2
UTAH	NATIONAL FOREST	199	6	8	27	1	0	14	2	10	68	267		
	TOTAL ALL LAND	206	6	8	28	1	0	16	3	11	73	279	8	4
VIRGINIA	NATIONAL FOREST	19	3	6	7	0	2	25	2	10	55	74		
	TOTAL ALL LAND	22	6	7	8	4	2	29	3	12	71	93	17	2
WASHINGTON	NATIONAL FOREST	152	16	27	68	24	0	6	1	26	168	320		
	TOTAL ALL LAND	163	16	29	73	30	0	6	1	28	183	346	23	3
WEST VIRGINIA	NATIONAL FOREST	3	0	1	0	1	0	2	0	0	4	7		
	TOTAL ALL LAND	3	0	1	0	2	0	3	0	0	6	9	2	0

TABLE 2 NUMBER OF WILDFIRES BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1986

* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *

STATE		LIGHT-NING	EQUIP	SMOK ING	CAMP FIRE	DEBRIS BURNG	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL PERSON CAUSED	TOTAL ALL CAUSES	NOT IN FS	NF LAND IN PROTECTN	OUT
WISCONSIN	NATIONAL FOREST	0	1	0	0	0	0	1	0	5	7	7			
	TOTAL ALL LAND	1	1	0	0	4	2	2	0	17	26	27	20		0
WYOMING	NATIONAL FOREST	75	2	6	20	1	0	1	0	4	34	109			
	TOTAL ALL LAND	91	3	6	22	2	0	1	0	5	39	130	16		5

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSE ANNUAL FIRE REPORT 1986
REGION 1 (INSIDE PROTECTION BOUNDRIES)

* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
BEAVERHEAD	MT	NATIONAL FOREST	31	0	0	0	0	0	0	0	0	31
		TOTAL ALL LAND	31	0	0	0	0	0	0	0	0	31
BITTERROOT	ID	NATIONAL FOREST	7592	0	0	0	0	0	0	0	0	7592
		TOTAL ALL LAND	7592	0	0	0	0	0	0	0	0	7592
	MT	NATIONAL FOREST	995	0	0	1	0	0	0	0	1	997
		TOTAL ALL LAND	997	0	0	1	0	0	0	0	1	999
IDAHO PANHANDLE	ID	NATIONAL FOREST	37	642	0	1	51	0	0	0	90	821
		TOTAL ALL LAND	39	642	0	1	51	3	0	0	91	827
	WA	NATIONAL FOREST	4	0	0	0	100	0	0	0	0	104
		TOTAL ALL LAND	4	0	0	0	100	0	0	0	0	104
CLEARWATER	ID	NATIONAL FOREST	118	25	0	0	1	0	0	0	1	145
		TOTAL ALL LAND	118	25	0	0	104	0	0	0	1	248
CUSTER	MT	NATIONAL FOREST	319	0	0	1	0	0	0	0	0	320
		TOTAL ALL LAND	340	0	0	1	0	0	0	0	0	341
	ND	NATIONAL FOREST	0	1	0	0	0	0	0	0	0	1
		TOTAL ALL LAND	0	1	0	0	0	0	0	0	0	1
	SD	NATIONAL FOREST	3	0	0	0	0	0	0	0	0	3
		TOTAL ALL LAND	3	0	0	0	0	0	0	0	0	3
DEERLODGE	MT	NATIONAL FOREST	4	0	0	0	0	0	0	0	0	4
		TOTAL ALL LAND	4	0	0	0	0	0	0	0	0	4
FLATHEAD	MT	NATIONAL FOREST	13	15	1	3	17	0	0	0	1	50
		TOTAL ALL LAND	14	15	1	3	17	0	0	0	1	51
GALLATIN	MT	NATIONAL FOREST	3	0	0	0	1	0	0	0	1	5
		TOTAL ALL LAND	3	0	0	0	1	0	0	0	1	5
HELENA	MT	NATIONAL FOREST	1	0	0	0	10	0	0	0	0	11
		TOTAL ALL LAND	2	0	0	0	14	0	10	0	0	26
KOOTENAI	ID	NATIONAL FOREST	35	0	0	0	0	0	0	0	0	35
		TOTAL ALL LAND	35	0	0	0	0	0	0	0	0	35
	MT	NATIONAL FOREST	85	6	1	0	6	0	0	0	2	100
		TOTAL ALL LAND	87	40	1	0	17	4	0	0	3	152
LEWIS AND CLARK	MT	NATIONAL FOREST	5	0	0	1	0	0	0	0	0	6
		TOTAL ALL LAND	5	0	0	1	0	0	0	0	0	6

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSE ANNUAL FIRE REPORT 1986
REGION 1 (INSIDE PROTECTION BOUNDRIES)

* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
LOLO	MT	NATIONAL FOREST	788	0	0	2	35	2	0	0	0	827
		TOTAL ALL LAND	824	0	0	2	38	28	43	0	2	937
NEZPERCE	ID	NATIONAL FOREST	9437	0	0	0	50	0	0	0	3	9490
		TOTAL ALL LAND	9612	2	0	0	50	0	0	0	3	9667
REGION 1 TOTAL		NATIONAL FOREST	19470	689	2	9	271	2	0	0	99	20542
		TOTAL ALL LAND	19710	725	2	9	392	35	53	0	103	21029
REGION 2												
BIGHORN	WY	NATIONAL FOREST	4	0	0	0	0	0	0	0	200	204
		TOTAL ALL LAND	5	0	0	0	0	0	0	0	200	205
BLACK HILLS	SD	NATIONAL FOREST	71	0	0	2	2	0	0	0	0	75
		TOTAL ALL LAND	76	0	0	2	17	0	0	0	0	95
	WY	NATIONAL FOREST	3	0	0	0	0	0	0	0	0	3
		TOTAL ALL LAND	5	0	0	0	0	0	0	0	0	5
GRAND MESA-UNC-GUNNS	CO	NATIONAL FOREST	72	0	0	1	25	0	0	0	0	98
		TOTAL ALL LAND	72	0	0	1	26	0	0	0	0	99
MEDICINE BOW	WY	NATIONAL FOREST	593	0	0	514	0	0	0	0	0	1107
		TOTAL ALL LAND	4530	0	0	946	0	0	0	0	0	5476
NEBRASKA	NE	NATIONAL FOREST	10	0	0	0	0	0	0	0	10	20
		TOTAL ALL LAND	10	0	0	0	0	0	0	0	10	20
	SD	NATIONAL FOREST	22	0	0	0	0	0	0	0	0	22
		TOTAL ALL LAND	22	0	0	0	0	0	0	0	0	22
RIO GRANDE	CO	NATIONAL FOREST	1	0	0	0	0	0	0	0	23	24
		TOTAL ALL LAND	1	0	0	0	0	0	0	0	23	24
ARAPAHO-ROOSEVELT	CO	NATIONAL FOREST	70	0	0	6	0	1	0	0	1	78
		TOTAL ALL LAND	83	0	0	7	0	1	0	0	1	92
ROUTT	CO	NATIONAL FOREST	0	0	1	0	0	0	0	0	0	1
		TOTAL ALL LAND	1	0	1	0	0	0	0	0	0	2
PIKE-SAN ISABEL	CO	NATIONAL FOREST	153	45	49	3	0	5	18	0	22	295
		TOTAL ALL LAND	173	45	50	3	0	5	18	0	22	316
	KS	NATIONAL FOREST	0	0	118	0	0	0	0	0	0	118
		TOTAL ALL LAND	0	0	118	0	0	0	0	0	0	118
SAN JUAN	CO	NATIONAL FOREST	8	0	0	0	1	0	0	0	1	10
		TOTAL ALL LAND	9	0	0	0	1	0	0	0	1	11
SHOSHONE	WY	NATIONAL FOREST	3	0	2	9	0	0	0	0	0	14
		TOTAL ALL LAND	3	0	2	9	1	0	0	0	0	15
WHITE RIVER	CO	NATIONAL FOREST	1	0	0	1	0	0	0	0	0	2
		TOTAL ALL LAND	1	0	0	1	13	0	0	0	0	15
REGION 2 TOTAL		NATIONAL FOREST	1011	45	170	536	28	6	18	0	257	2071
		TOTAL ALL LAND	4991	45	171	969	58	6	18	0	257	6515
REGION 3												
APACHE-SITGREAVES	AZ	NATIONAL FOREST	3095	75	6	226	0	0	4	0	110	3516
		TOTAL ALL LAND	3098	75	6	226	0	0	4	0	111	3520
CARSON	NM	NATIONAL FOREST	6	0	0	3	0	0	0	0	0	9
		TOTAL ALL LAND	6	0	0	3	0	0	0	0	0	9

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSE ANNUAL FIRE REPORT 1986
REGION 3 (INSIDE PROTECTION BOUNDRIES)

* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
CIBOLA	NM	NATIONAL FOREST	156	1	1	4	1	0	0	0	70	233
		TOTAL ALL LAND	156	1	1	4	1	0	0	0	70	233
	OK	NATIONAL FOREST	0	0	0	0	2	0	0	0	0	2
		TOTAL ALL LAND	0	0	0	0	2	0	0	0	0	2
COCONINO	AZ	NATIONAL FOREST	132	2	10	39	0	0	5	0	21	209
		TOTAL ALL LAND	132	2	10	39	3	0	5	1	24	216
CORONADO	AZ	NATIONAL FOREST	8326	82	58	27	18	0	166	0	98	8775
		TOTAL ALL LAND	8527	82	68	32	18	0	166	0	101	8994
GILA	AZ	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0
	NM	NATIONAL FOREST	4184	3	1	8	0	0	0	0	69	4265
		TOTAL ALL LAND	4184	3	1	8	0	0	0	0	69	4265
KAIBAB	AZ	NATIONAL FOREST	130	0	0	11	5	0	1	0	2	149
		TOTAL ALL LAND	131	0	0	11	8	0	1	1	5	157
LINCOLN	NM	NATIONAL FOREST	6	0	0	2	3	0	0	0	0	11
		TOTAL ALL LAND	6	0	0	2	6	0	0	0	0	14
PRESCOTT	AZ	NATIONAL FOREST	22	7	6	3	0	0	0	0	1	39
		TOTAL ALL LAND	23	7	53	3	0	0	0	0	1	87
SANTA FE	NM	NATIONAL FOREST	304	2	2	0	0	0	0	0	0	308
		TOTAL ALL LAND	304	2	2	0	0	0	0	0	0	308
TONTO	AZ	NATIONAL FOREST	796	79	12	130	6	0	5	3	68	1099
		TOTAL ALL LAND	796	101	12	130	7	0	5	3	69	1123
REGION 3 TOTAL		NATIONAL FOREST	17157	251	96	453	35	0	181	3	439	18615
		TOTAL ALL LAND	17363	273	153	458	45	0	181	5	450	18928
REGION 4	ST											
ASHLEY	UT	NATIONAL FOREST	21	0	0	1	0	0	0	0	0	22
		TOTAL ALL LAND	21	0	0	1	0	0	0	0	0	22
BOISE	ID	NATIONAL FOREST	35593	8	9	0	0	0	5	0	2	35617
		TOTAL ALL LAND	50791	8	9	1	0	0	5	1	2	50817
BRIDGER-TETON	WY	NATIONAL FOREST	477	0	0	1	0	0	0	0	0	478
		TOTAL ALL LAND	477	0	0	1	0	0	0	0	0	478
CARIBOU	ID	NATIONAL FOREST	40	0	0	0	0	0	0	0	0	40
		TOTAL ALL LAND	40	0	0	0	0	0	0	0	0	40
CHALLIS	ID	NATIONAL FOREST	48	0	0	0	0	0	0	0	0	48
		TOTAL ALL LAND	48	0	0	0	0	0	0	0	0	48
DIXIE	UT	NATIONAL FOREST	16	1	2	8431	0	0	0	0	6	8456
		TOTAL ALL LAND	16	1	2	8431	0	0	0	0	6	8456
FISHLAKE	UT	NATIONAL FOREST	1541	3	0	2	3440	0	10	2	0	4998
		TOTAL ALL LAND	1541	3	0	2	3440	0	10	2	0	4998
HUMBOLDT	ID	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0
	NV	NATIONAL FOREST	4077	520	0	0	0	0	0	0	0	4597
		TOTAL ALL LAND	4097	520	0	0	2	0	0	0	0	4619
MANTI-LASAL	UT	NATIONAL FOREST	103	0	0	0	0	0	0	1	3	107
		TOTAL ALL LAND	105	0	0	0	0	0	0	1	3	109

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSE ANNUAL FIRE REPORT 1986
REGION 4 (INSIDE PROTECTION BOUNDRIES)

* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
PAYETTE	ID	NATIONAL FOREST	21044	6	5	0	23	0	0	0	0	21078
		TOTAL ALL LAND	23176	88	5	0	26	0	0	0	220	23515
SALMON	ID	NATIONAL FOREST	202	15	0	0	0	0	0	0	0	217
		TOTAL ALL LAND	202	15	0	0	0	0	0	0	0	217
SAWTOOTH	ID	NATIONAL FOREST	15	431	45	2	0	0	0	0	0	493
		TOTAL ALL LAND	15	431	45	2	0	0	0	0	0	493
TARGHEE	ID	NATIONAL FOREST	5	1	3	1	0	0	2	0	0	12
		TOTAL ALL LAND	5	1	3	1	0	0	2	0	0	12
	WY	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0
TOIYABE	CA	NATIONAL FOREST	32	2780	0	1	0	0	0	0	0	2813
		TOTAL ALL LAND	32	3500	0	1	0	0	0	0	0	3533
	NV	NATIONAL FOREST	34	0	0	0	0	0	0	0	1	35
		TOTAL ALL LAND	34	0	0	0	0	0	0	0	1	35
UINTA	UT	NATIONAL FOREST	42	0	0	0	0	0	0	0	2	44
		TOTAL ALL LAND	42	0	0	0	0	0	42	0	4	88
WASATCH	UT	NATIONAL FOREST	4	2	0	1	0	0	20	0	0	27
		TOTAL ALL LAND	4	2	0	1	0	0	20	0	0	27
	WY	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0
REGION 4 TOTAL		NATIONAL FOREST	63294	3767	64	8440	3463	0	37	3	14	79082
		TOTAL ALL LAND	80646	4569	64	8441	3468	0	79	4	236	97507
REGION 5												
ANGELES	CA	NATIONAL FOREST	1	26	1	4001	0	0	456	202	24	4711
		TOTAL ALL LAND	6	26	2	4001	0	0	526	203	27	4791
CLEVELAND	CA	NATIONAL FOREST	2	0	1	1	0	0	36	50	463	553
		TOTAL ALL LAND	3	0	1	2	0	0	76	50	1834	1966
ELDORADO	CA	NATIONAL FOREST	12	0	0	6	421	0	0	0	4	443
		TOTAL ALL LAND	12	6	1	6	422	0	0	0	13	460
INYO	CA	NATIONAL FOREST	31	4	2	10	0	0	0	1	48	96
		TOTAL ALL LAND	31	4	2	10	0	0	0	1	48	96
KLAMATH	CA	NATIONAL FOREST	116	0	5	1	62	0	0	0	1	185
		TOTAL ALL LAND	118	0	5	1	64	0	1	0	1	190
LASSEN	CA	NATIONAL FOREST	9	2	41	4	1	0	1	0	3	61
		TOTAL ALL LAND	9	2	42	4	21	0	1	0	3	82
LOS PADRES	CA	NATIONAL FOREST	2	104	0	2142	97	0	5	50	42	2442
		TOTAL ALL LAND	2	104	0	2292	97	0	5	50	42	2592
MENDOCINO	CA	NATIONAL FOREST	3	4	1	152	455	0	0	1	0	616
		TOTAL ALL LAND	3	4	1	152	455	0	0	2	0	617
MODOC	CA	NATIONAL FOREST	168	0	0	1	0	0	0	0	0	169
		TOTAL ALL LAND	196	0	0	1	0	0	0	0	60	257
SIX RIVERS	CA	NATIONAL FOREST	15	0	2	0	0	0	0	0	357	374
		TOTAL ALL LAND	15	0	3	0	2	0	1	2	357	380
PLUMAS	CA	NATIONAL FOREST	96	1	38	1	3	0	1	0	2	142
		TOTAL ALL LAND	109	1	150	1	10	0	2	1	73	347

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSE ANNUAL FIRE REPORT 1986
REGION 5 (INSIDE PROTECTION BOUNDRIES)

* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
SAN BERNARDINO	CA	NATIONAL FOREST	8	2	1	573	0	252	273	2	501	1612
		TOTAL ALL LAND	18	5	2	573	0	253	528	9	509	1897
SEQUOIA	CA	NATIONAL FOREST	51	153	13	7	8	0	74	0	8	314
		TOTAL ALL LAND	51	153	13	7	9	0	74	0	548	855
SHASTA-TRINITY	CA	NATIONAL FOREST	52	531	3	2	0	0	0	2	6	596
		TOTAL ALL LAND	59	544	4	7	6	0	2	4	16	642
SIERRA	CA	NATIONAL FOREST	1315	30	11861	3	56	0	7	0	2	13274
		TOTAL ALL LAND	1355	42	11861	4	58	0	7	1	2	13330
STANISLAUS	CA	NATIONAL FOREST	9	2	21	10	46	0	75	1	27	191
		TOTAL ALL LAND	9	2	22	10	48	0	76	1	28	196
TAHOE	CA	NATIONAL FOREST	48	3	1	4	0	0	3	0	32	91
		TOTAL ALL LAND	90	5	2	5	1	1	3	1	37	145
LAKE TAHOE BASIN	CA	NATIONAL FOREST	1	0	0	1	0	0	0	0	1	3
		TOTAL ALL LAND	1	0	0	1	0	0	0	3	1	6
	NV	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0
REGION 5 TOTAL		NATIONAL FOREST	1939	862	11991	6919	1149	252	931	309	1521	25873
		TOTAL ALL LAND	2087	898	12111	7077	1193	254	1302	328	3599	28849
REGION 6												
DESCHUTES	OR	NATIONAL FOREST	250	0	27	2	0	0	1	0	1	281
		TOTAL ALL LAND	250	0	27	2	0	0	1	0	1	281
FREMONT	OR	NATIONAL FOREST	43	4	0	0	0	0	0	1	96	144
		TOTAL ALL LAND	43	4	0	0	0	0	0	1	96	144
GIFFORD PINCHOT	WA	NATIONAL FOREST	1	8	2	8	581	0	0	0	1	601
		TOTAL ALL LAND	1	8	2	8	581	0	0	0	1	601
MALHEUR	OR	NATIONAL FOREST	1798	1	22	129	0	0	0	0	9	1959
		TOTAL ALL LAND	1867	1	22	129	0	0	0	0	9	2028
MT. BAKER-SNOQUALMIE	OR	NATIONAL FOREST	0	0	0	0	21	0	0	0	0	21
		TOTAL ALL LAND	0	0	0	0	21	0	0	0	0	21
	WA	NATIONAL FOREST	0	80	1	4	10	0	0	0	5	100
		TOTAL ALL LAND	0	80	2	4	10	0	0	0	5	101
MT. HOOD	OR	NATIONAL FOREST	2	16	0	4	11	0	2	0	48	83
		TOTAL ALL LAND	2	16	0	4	11	0	2	0	48	83
OCHOCO	OR	NATIONAL FOREST	122	11	1	2	240	0	0	0	50	426
		TOTAL ALL LAND	122	11	1	2	240	0	0	0	60	436
OKANOGAN	WA	NATIONAL FOREST	2890	0	0	36	8	0	0	0	0	2934
		TOTAL ALL LAND	2891	0	0	37	9	0	0	0	0	2937
OLYMPIC	WA	NATIONAL FOREST	6	1	0	0	2	0	0	0	1	10
		TOTAL ALL LAND	6	1	0	0	2	0	0	0	1	10
ROGUE RIVER	CA	NATIONAL FOREST	0	0	4	0	0	0	0	0	0	4
		TOTAL ALL LAND	0	0	4	0	0	0	0	0	0	4
	OR	NATIONAL FOREST	7	35	0	0	0	0	0	0	1	43
		TOTAL ALL LAND	9	35	0	0	0	0	0	0	1	45

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSE ANNUAL FIRE REPORT 1986
REGION 6 (INSIDE PROTECTION BOUNDRIES)

* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * * *

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
SISKIYOU	CA	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	0	0	3	0	0	3
	OR	NATIONAL FOREST	1	0	0	0	10	0	2	0	0	13
		TOTAL ALL LAND	1	0	0	0	10	0	2	0	0	13
SIUSLAW	OR	NATIONAL FOREST	0	0	0	0	10	0	0	0	2	12
		TOTAL ALL LAND	0	0	0	0	10	0	0	0	2	12
UMATILLA	OR	NATIONAL FOREST	13771	1	0	40	0	0	0	0	0	13812
		TOTAL ALL LAND	13771	1	0	40	0	0	0	0	0	13812
	WA	NATIONAL FOREST	3	0	0	0	0	0	0	0	0	3
		TOTAL ALL LAND	4	0	60	0	10	0	0	0	0	74
UMPQUA	OR	NATIONAL FOREST	24	0	0	0	5	0	0	0	23	52
		TOTAL ALL LAND	24	0	0	0	5	0	0	0	23	52
WALLOWA-WHITMAN	ID	NATIONAL FOREST	12300	0	0	0	0	0	0	0	0	12300
		TOTAL ALL LAND	12300	0	0	0	0	0	0	0	0	12300
	OR	NATIONAL FOREST	78639	2	1	226	18	0	0	0	0	78886
		TOTAL ALL LAND	96486	2	1	226	18	0	0	0	0	96733
WENATCHEE	WA	NATIONAL FOREST	19	4	2	16	27	0	1	0	7	76
		TOTAL ALL LAND	19	4	2	16	27	0	1	0	7	76
WILLAMETTE	OR	NATIONAL FOREST	97	66	5	3	322	0	0	0	0	493
		TOTAL ALL LAND	97	66	5	3	322	0	0	0	0	493
WINEMA	OR	NATIONAL FOREST	106	0	0	0	0	0	180	0	1	287
		TOTAL ALL LAND	106	0	0	0	0	0	716	0	1	823
COLVILLE	WA	NATIONAL FOREST	118	0	0	0	551	0	0	0	1	670
		TOTAL ALL LAND	118	0	0	0	551	0	0	0	1	670
REGION 6 TOTAL		NATIONAL FOREST	110197	229	65	470	1816	0	186	1	246	113210
		TOTAL ALL LAND	128117	229	126	471	1827	0	725	1	256	131752
REGION 8												
ALABAMA	AL	NATIONAL FOREST	229	3	68	118	116	12	1378	0	166	2090
		TOTAL ALL LAND	310	5	90	133	280	42	1885	0	198	2943
DANIEL BOONE	KY	NATIONAL FOREST	92	8	1	56	9	0	1157	28	298	1649
		TOTAL ALL LAND	92	8	1	81	47	0	1750	38	314	2331
	LA	NATIONAL FOREST	14	0	0	0	0	0	0	0	0	14
		TOTAL ALL LAND	15	0	0	0	0	0	0	0	0	15
CHATTAHOOCHEE-OCONEE	GA	NATIONAL FOREST	130	2	4	51	42	0	725	0	259	1213
		TOTAL ALL LAND	253	8	4	51	73	0	894	8	313	1604
CHEROKEE	TN	NATIONAL FOREST	95	0	82	13	64	0	2053	0	149	2456
		TOTAL ALL LAND	101	0	82	14	86	0	2146	0	150	2579
FLORIDA	FL	NATIONAL FOREST	382	4	39	42	65	0	149	0	62	743
		TOTAL ALL LAND	397	6	39	72	78	4	154	1	83	834
	KY	NATIONAL FOREST	0	0	0	2	0	0	0	0	0	2
		TOTAL ALL LAND	0	0	0	2	0	0	0	0	0	2
KISATCHIE	LA	NATIONAL FOREST	16	0	0	124	151	272	2294	0	301	3158
		TOTAL ALL LAND	17	0	0	127	345	365	3660	0	309	4823
MISSISSIPPI	MS	NATIONAL FOREST	79	1	32	1	66	66	2617	39	337	3238
		TOTAL ALL LAND	79	1	42	5	280	67	4662	39	740	5915

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSE ANNUAL FIRE REPORT 1986
REGION 8 (INSIDE PROTECTION BOUNDRIES)

* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
GEORGE WASHINGTON	VA	NATIONAL FOREST	201	80	8	34	1	0	77	0	22	423
		TOTAL ALL LAND	212	135	26	45	5	0	297	1	23	744
	WV	NATIONAL FOREST	5	0	0	0	0	0	4	0	0	9
		TOTAL ALL LAND	5	0	0	0	4	0	4	0	0	13
QUACHITA	AR	NATIONAL FOREST	161	10	2	0	11	0	257	0	28	469
		TOTAL ALL LAND	169	10	2	0	18	0	430	0	50	679
	OK	NATIONAL FOREST	3	0	4	0	2	19	128	0	4	160
		TOTAL ALL LAND	3	0	4	0	35	44	146	0	29	261
OZARK-ST FRANCIS	AR	NATIONAL FOREST	9	28	2	0	2	0	1509	0	54	1604
		TOTAL ALL LAND	10	50	2	3	2	0	1681	0	65	1813
NORTH CAROLINA	NC	NATIONAL FOREST	4486	156	1	13	556	6	1509	9	468	7204
		TOTAL ALL LAND	4640	214	2	28	842	8	2322	12	738	8806
FRANCIS MARION-SUMTR	SC	NATIONAL FOREST	276	0	7	1	28	0	422	1	612	1347
		TOTAL ALL LAND	380	0	24	2	99	6	560	1	646	1718
TEXAS	TX	NATIONAL FOREST	0	1	22	17	51	14	391	0	53	549
		TOTAL ALL LAND	0	1	22	17	97	14	399	0	76	626
JEFFERSON	VA	NATIONAL FOREST	113	533	260	0	0	1	67	0	41	1015
		TOTAL ALL LAND	129	1720	264	0	11	2	113	0	41	2280
REGION 8 TOTAL		NATIONAL FOREST	6291	826	532	472	1164	390	14737	77	2854	27343
		TOTAL ALL LAND	6812	2158	604	580	2302	552	21103	100	3775	37986
REGION 9												
CHEQUAMEGON	WI	NATIONAL FOREST	0	0	0	0	0	0	0	0	2	2
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	2	2
CHIPPEWA	MN	NATIONAL FOREST	9	0	0	0	0	1	45	0	0	55
		TOTAL ALL LAND	9	0	0	0	8	1	336	0	10	364
HURON-MANISTEE	MI	NATIONAL FOREST	10	151	0	12	4	0	39	0	18	234
		TOTAL ALL LAND	10	151	0	19	19	0	53	6	27	285
MARK TWAIN	AR	NATIONAL FOREST	0	0	0	0	0	0	50	0	0	50
		TOTAL ALL LAND	0	0	0	0	0	0	50	0	0	50
	MO	NATIONAL FOREST	54	20	78	54	483	0	4059	0	188	4936
		TOTAL ALL LAND	77	50	79	54	1292	0	4817	3	214	6586
NICOLET	WI	NATIONAL FOREST	0	160	0	0	0	0	0	0	1147	1307
		TOTAL ALL LAND	0	160	0	0	2	0	6	0	1187	1355
OTTAWA	MI	NATIONAL FOREST	0	0	0	0	9	0	0	0	0	9
		TOTAL ALL LAND	0	0	0	0	12	0	0	0	3	15
SHAWNEE	IL	NATIONAL FOREST	0	4	10	2	0	0	140	0	1	157
		TOTAL ALL LAND	0	138	10	2	110	0	337	0	25	622
SUPERIOR	MN	NATIONAL FOREST	4	0	0	8	0	12	7	0	0	31
		TOTAL ALL LAND	4	1	0	10	1	31	7	0	11	65
HIAWATHA	MI	NATIONAL FOREST	2	0	0	0	0	0	33	0	1	36
		TOTAL ALL LAND	2	0	0	0	0	0	33	0	1	36
WAYNE-HOOSIER	IN	NATIONAL FOREST	0	0	0	0	13	0	35	0	0	48
		TOTAL ALL LAND	0	0	0	0	20	0	39	0	0	59
	OH	NATIONAL FOREST	0	0	0	0	6	0	430	0	0	436
		TOTAL ALL LAND	1	0	0	3	90	0	795	7	0	896

TABLE 3 NUMBER OF ACRES BURNED BY STATISTICAL CAUSE ANNUAL FIRE REPORT 1986
REGION 9 (INSIDE PROTECTION BOUNDRIES)

* * * * * * * * * * PERSON CAUSED * * * * * * * * * * * *

FOREST	ST		LIGHT-NING	EQUIP	SMOK-ING	CAMP FIRE	DEBRIS BURNING	RAIL ROAD	ARSON	CHILD REN	MISC	TOTAL ALL
ALLEGHENY	PA	NATIONAL FOREST	0	0	0	1	0	0	8	0	0	9
		TOTAL ALL LAND	0	0	0	1	0	0	26	0	0	27
GREEN MOUNTAIN	NY	NATIONAL FOREST	0	0	0	0	0	0	0	0	1	1
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	1	1
MONONGAHELA	WV	NATIONAL FOREST	0	0	5	0	0	0	1	0	0	6
		TOTAL ALL LAND	0	0	5	0	0	0	3	0	0	8
REGION 9 TOTAL		NATIONAL FOREST	79	335	93	77	515	13	4847	0	1358	7317
		TOTAL ALL LAND	103	500	94	89	1554	32	6502	16	1481	10371
REGION 10												
STIKINE-TONGASS	AK	NATIONAL FOREST	0	0	0	0	0	0	0	0	0	0
		TOTAL ALL LAND	0	0	0	0	0	0	0	0	0	0
CHATHAM-TONGASS	AK	NATIONAL FOREST	0	0	0	1	0	0	0	0	0	1
		TOTAL ALL LAND	0	0	0	1	0	0	0	0	0	1
CHUGACH	AK	NATIONAL FOREST	0	0	0	2	0	0	0	1	185	188
		TOTAL ALL LAND	0	0	0	2	0	0	0	1	185	188
KETCHIKAN-TONGASS	AK	NATIONAL FOREST	0	0	0	1	0	0	0	0	0	1
		TOTAL ALL LAND	0	0	0	1	1	0	0	0	0	2
REGION 10 TOTAL		NATIONAL FOREST	0	0	0	4	0	0	0	1	185	190
		TOTAL ALL LAND	0	0	0	4	1	0	0	1	185	191
ALL REGIONS TOTAL		NATIONAL FOREST	219438	7004	13013	17380	8441	663	20937	394	6973	294243
		TOTAL ALL LAND	259829	9397	13325	18098	10840	879	29963	455	10342	353128

TABLE 4 NUMBER OF WILDFIRES BY MAJOR CAUSES AND SIZE CLASSES ANNUAL FIRE REPORT 1986

		CLASS A 0-.25 ACRES	CLASS B .26-9 ACRES	CLASS C 10-99 ACRES	CLASS D 100-299 ACRES	CLASS E 300-999 ACRES	CLASS F 1000-4999 ACRES	CLASS G 5000 + ACRES	CLASS P PRESC. FIRE	TOTAL ALL
REGION 1	LIGHTNING	585	266	25	8	7	4	1	32	928
	PERSON CAUSED	155	60	11	2	1	1	0	0	230
	ALL FIRES	740	326	36	10	8	5	1	32	1158
REGION 2	LIGHTNING	178	86	8	1	0	1	0	1	275
	PERSON CAUSED	97	30	10	2	1	0	0	0	140
	ALL FIRES	275	116	18	3	1	1	0	1	415
REGION 3	LIGHTNING	719	320	58	9	6	6	0	53	1171
	PERSON CAUSED	333	200	25	4	0	0	1	1	564
	ALL FIRES	1052	520	83	13	6	6	1	54	1735
REGION 4	LIGHTNING	518	261	56	12	12	9	8	21	897
	PERSON CAUSED	147	53	8	3	2	1	2	1	217
	ALL FIRES	665	314	64	15	14	10	10	22	1114

		CLASS A 0-.25 ACRES	CLASS B .26-9 ACRES	CLASS C 10-99 ACRES	CLASS D 100-299 ACRES	CLASS E 300-999 ACRES	CLASS F 1000-4999 ACRES	CLASS G 5000 + ACRES	CLASS P PRESC. FIRE	TOTAL ALL
REGION 5	LIGHTNING	539	147	13	2	0	1	0	10	712
	PERSON CAUSED	843	278	59	20	8	4	1	3	1216
	ALL FIRES	1382	425	72	22	8	5	1	13	1928
REGION 6	LIGHTNING	963	332	69	17	14	10	8	3	1416
	PERSON CAUSED	309	105	28	6	3	0	0	1	452
	ALL FIRES	1272	437	97	23	17	10	8	4	1868
REGION 8	LIGHTNING	74	140	64	3	3	2	0	1	287
	PERSON CAUSED	268	918	410	48	16	1	0	6	1667
	ALL FIRES	342	1058	474	51	19	3	0	7	1954
REGION 9	LIGHTNING	7	6	5	0	0	0	0	0	18
	PERSON CAUSED	70	313	125	15	5	1	0	0	529
	ALL FIRES	77	319	130	15	5	1	0	0	547
REGION 10	LIGHTNING	1	0	0	0	0	0	0	0	1
	PERSON CAUSED	8	10	0	1	0	0	0	0	19
	ALL FIRES	9	10	0	1	0	0	0	0	20
ALL REGIONS	LIGHTNING	3584	1558	298	52	42	33	17	121	5705
	PERSON CAUSED	2230	1967	676	101	36	8	4	12	5034
	ALL FIRES	5814	3525	974	153	78	41	21	133	10739

Firefighters in a chow line--Malheur National Forest, Region 6

Fire crew returning to base camp after shift on the line

FOREST SERVICE
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